

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062117\
 Data File : BG027560.D
 Acq On : 21 Jun 2017 14:51
 Operator : SJ/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Quant Time: Jun 21 16:53:03 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 16:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	22184	20.00	ng	0.00
21) Naphthalene-d8	11.33	136	110222	20.00	ng	0.00
38) Acenaphthene-d10	15.09	164	69997	20.00	ng	0.00
63) Phenanthrene-d10	17.84	188	187619	20.00	ng	0.00
75) Chrysene-d12	22.21	240	211489	20.00	ng	0.00
86) Perylene-d12	25.85	264	197396	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	6.09	112	30800	21.19	ng	0.00
7) Phenol-d6	7.64	99	43606	20.43	ng	0.00
23) Nitrobenzene-d5	9.67	82	44066	25.14	ng	0.00
41) 2,4,6-Tribromophenol	16.57	330	20008	21.71	ng	0.00
44) 2-Fluorobiphenyl	13.71	172	98762	19.74	ng	0.00
78) Terphenyl-d14	20.42	244	178323	21.51	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	4.09	88	6473	10.738	ng	88
3) Pyridine	4.48	79	18038	9.707	ng	# 84
4) n-Nitrosodimethylamine	4.39	42	9232	13.418	ng	# 91
6) Aniline	7.83	93	26752	9.955	ng	95
8) 2-Chlorophenol	8.07	128	16163	10.529	ng	97
9) Benzaldehyde	7.65	77	17632	11.950	ng	95
10) Phenol	7.67	94	23121	10.595	ng	89
11) bis(2-Chloroethyl)ether	7.91	93	18763	10.480	ng	92
12) 1,3-Dichlorobenzene	8.39	146	17504	10.110	ng	98
13) 1,4-Dichlorobenzene	8.54	146	17949	10.101	ng	94
14) 1,2-Dichlorobenzene	8.86	146	17016	9.818	ng	96
15) Benzyl Alcohol	8.73	79	17663	11.747	ng	92
16) 2,2'-oxybis(1-Chloropropan	9.01	45	31371	12.246	ng	91
17) 2-Methylphenol	8.92	107	15538	10.072	ng	93
18) Hexachloroethane	9.59	117	7011	11.713	ng	88
19) n-Nitroso-di-n-propylamine	9.29	70	17735	11.880	ng	93
20) 3+4-Methylphenols	9.25	107	21382	10.006	ng	92
22) Acetophenone	9.32	105	29775	10.563	ng	# 87
24) Nitrobenzene	9.71	77	24816	12.428	ng	99
25) Isophorone	10.23	82	45566	11.057	ng	96
26) 2-Nitrophenol	10.43	139	7811	10.511	ng	93
27) 2,4-Dimethylphenol	10.46	122	16833	9.500	ng	96
28) bis(2-Chloroethoxy)methane	10.70	93	26438	9.907	ng	95
29) 2,4-Dichlorophenol	10.96	162	13992	8.650	ng	96
30) 1,2,4-Trichlorobenzene	11.18	180	17727	9.897	ng	97
31) Naphthalene	11.37	128	59354	9.853	ng	98
32) Benzoic acid	10.52	122	6254	5.781	ng	94
33) 4-Chloroaniline	11.47	127	23619	9.409	ng	95
34) Hexachlorobutadiene	11.65	225	10670	9.693	ng	98
35) Caprolactam	12.22	113	7057	12.720	ng	96
36) 4-Chloro-3-methylphenol	12.55	107	22196	10.948	ng	97
37) 2-Methylnaphthalene	12.94	142	40784	9.281	ng	96
39) 1,2,4,5-Tetrachlorobenzene	13.30	216	20821	9.548	ng	98
40) Hexachlorocyclopentadiene	13.28	237	9624	8.292	ng	96

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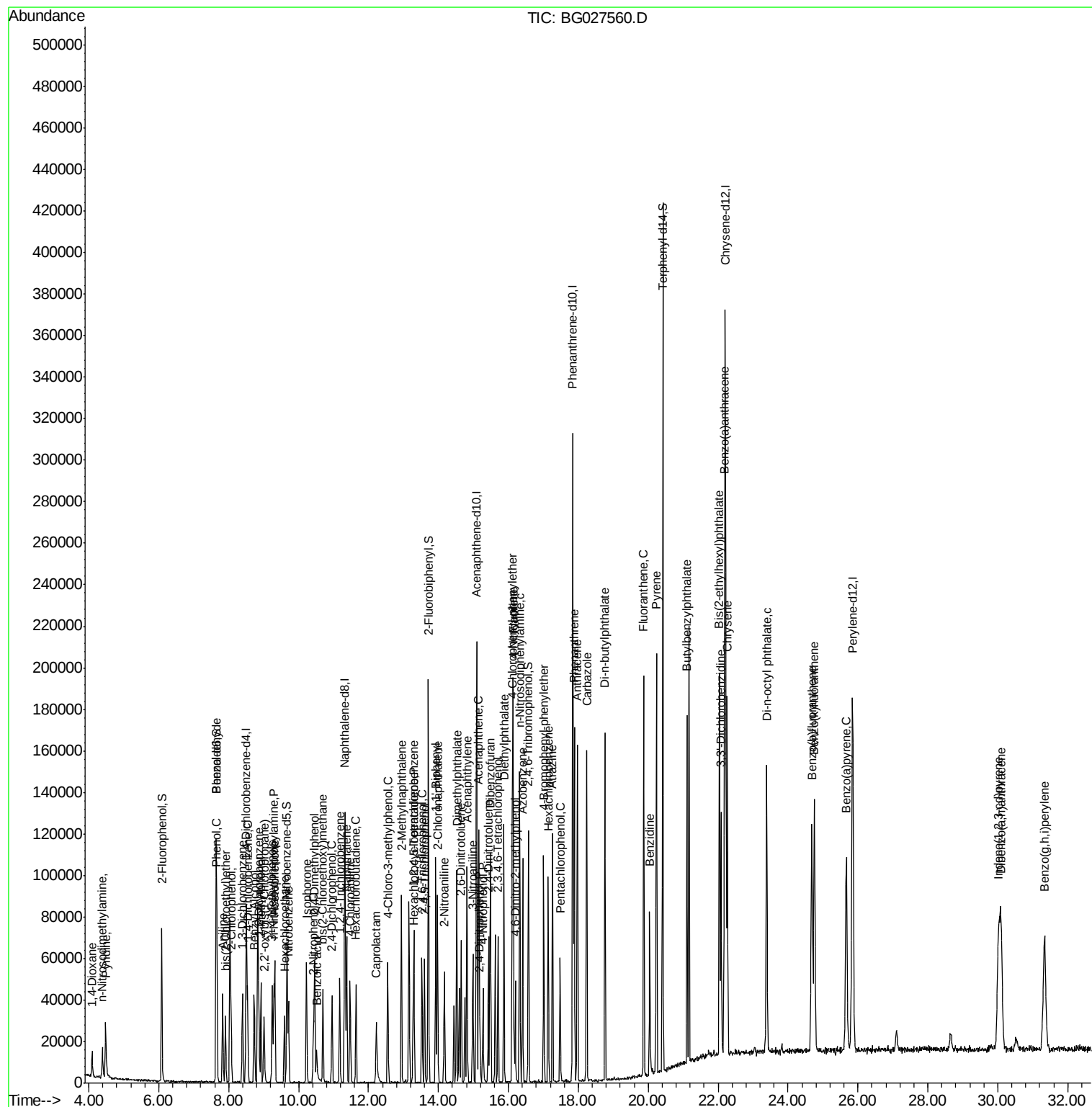
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	13.53	196	13151	9.943	ng	94
43) 2,4,5-Trichlorophenol	13.60	196	15598	10.539	ng #	97
45) 1,1'-Biphenyl	13.92	154	56930	9.964	ng	94
46) 2-Chloronaphthalene	13.98	162	41851	9.770	ng	95
47) 2-Nitroaniline	14.17	65	17959	16.295	ng	99
48) Acenaphthylene	14.82	152	74239	10.241	ng	98
49) Dimethylphthalate	14.52	163	60964	10.979	ng	96
50) 2,6-Dinitrotoluene	14.65	165	12291	11.882	ng	97
51) Acenaphthene	15.15	154	50026	10.609	ng	97
52) 3-Nitroaniline	14.99	138	13302	12.201	ng	94
53) 2,4-Dinitrophenol	15.19	184	5996	14.793	ng #	65
54) Dibenzofuran	15.49	168	68212	10.351	ng	96
55) 4-Nitrophenol	15.27	139	10434	11.524	ng #	77
56) 2,4-Dinitrotoluene	15.43	165	17615	13.503	ng #	95
57) Fluorene	16.13	166	64098	10.951	ng	95
58) 2,3,4,6-Tetrachlorophenol	15.71	232	14188	10.739	ng #	92
59) Diethylphthalate	15.87	149	67064	12.109	ng	93
60) 4-Chlorophenyl-phenylether	16.12	204	30897	10.480	ng	93
61) 4-Nitroaniline	16.14	138	15026	13.630	ng	87
62) Azobenzene	16.41	77	67404	13.131	ng	96
64) 4,6-Dinitro-2-methylphenol	16.20	198	9559	12.475	ng	76
65) n-Nitrosodiphenylamine	16.33	169	52916	8.996	ng	98
66) 4-Bromophenyl-phenylether	17.01	248	19190	8.642	ng #	90
67) Hexachlorobenzene	17.14	284	20493	8.580	ng	97
68) Atrazine	17.27	200	20872	10.611	ng	95
69) Pentachlorophenol	17.48	266	11305	8.075	ng	98
70) Phenanthrene	17.88	178	103965	9.849	ng	92
71) Anthracene	17.97	178	105562	9.982	ng	96
72) Carbazole	18.24	167	103767	10.403	ng	95
73) Di-n-butylphthalate	18.76	149	113380	11.723	ng #	95
74) Fluoranthene	19.88	202	123117	10.918	ng	95
76) Benzidine	20.05	184	48453	7.605	ng	95
77) Pyrene	20.23	202	127823	10.003	ng	94
79) Butylbenzylphthalate	21.11	149	50778	11.246	ng #	97
80) Benzo(a)anthracene	22.18	228	124052	10.286	ng	92
81) 3,3'-Dichlorobenzidine	22.08	252	44043	9.387	ng #	95
82) Chrysene	22.26	228	116017	10.019	ng	93
83) Bis(2-ethylhexyl)phthalate	22.04	149	72879	10.681	ng	98
84) Di-n-octyl phthalate	23.39	149	121276	10.731	ng #	93
85) Indeno(1,2,3-cd)pyrene	30.02	276	130874	9.332	ng #	95
87) Benzo(b)fluoranthene	24.68	252	121225	9.902	ng #	96
88) Benzo(k)fluoranthene	24.75	252	119269	9.931	ng #	92
89) Benzo(a)pyrene	25.67	252	111374	9.664	ng #	92
90) Dibenzo(a,h)anthracene	30.10	278	115681	9.589	ng #	97
91) Benzo(g,h,i)perylene	31.34	276	112554	9.634	ng #	91

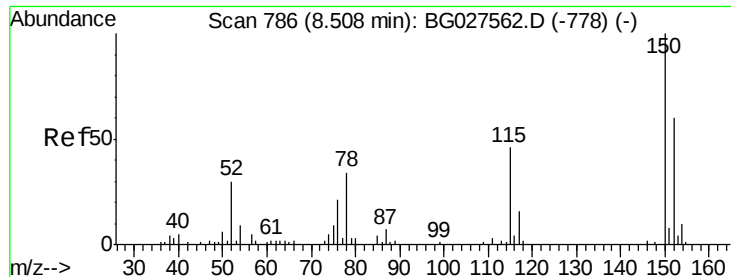
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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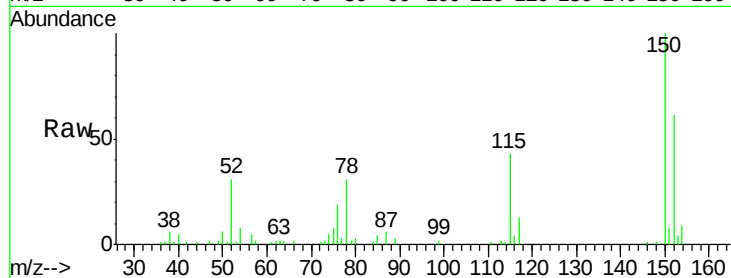


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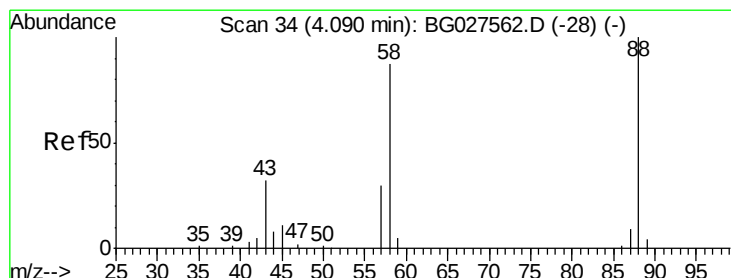
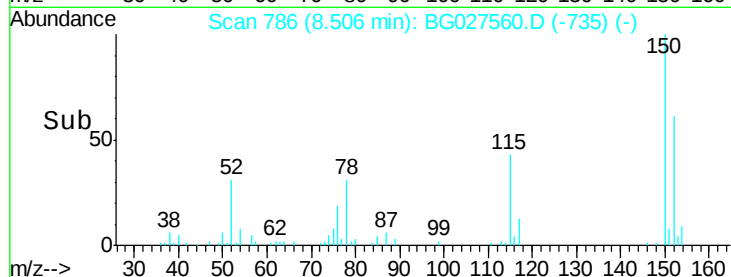
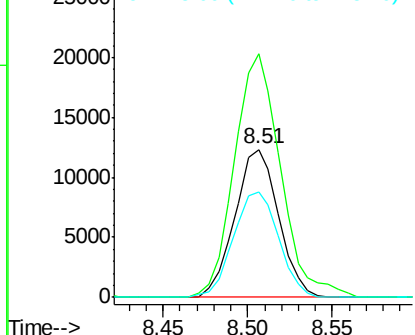
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.51 min Scan# 786
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:152 Resp: 22184
Ion Ratio Lower Upper
152 100
150 164.8 114.0 171.0
115 71.6 48.1 72.1



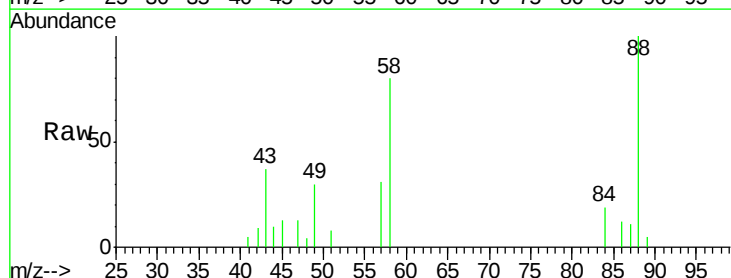
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



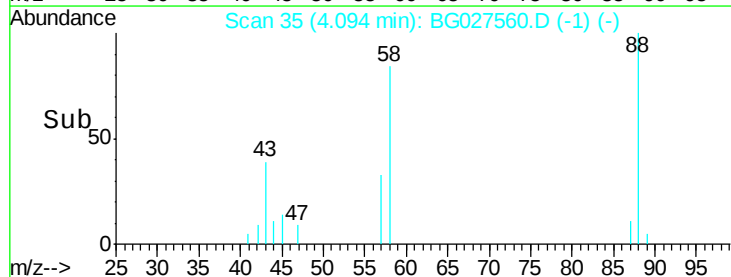
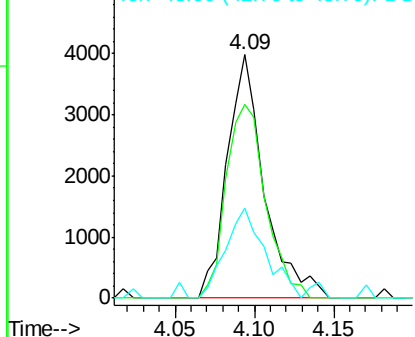
#2

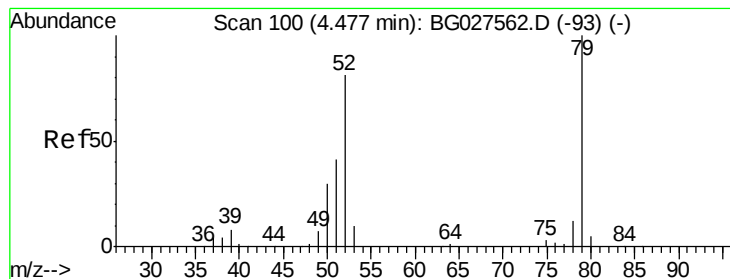
1,4-Dioxane
Concen: 10.738 ng
RT: 4.09 min Scan# 35
Delta R.T. 0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion: 88 Resp: 6473
Ion Ratio Lower Upper
88 100
58 84.5 79.4 119.2
43 39.4 33.8 50.6



Abundance Ion 88.00 (87.70 to 88.70): BGC
Ion 58.00 (57.70 to 58.70): BGC
Ion 43.00 (42.70 to 43.70): BGC





#3

Pyridine

Concen: 9.707 ng

RT: 4.48 min Scan# 101

Delta R.T. 0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampled :

SSTDICC010

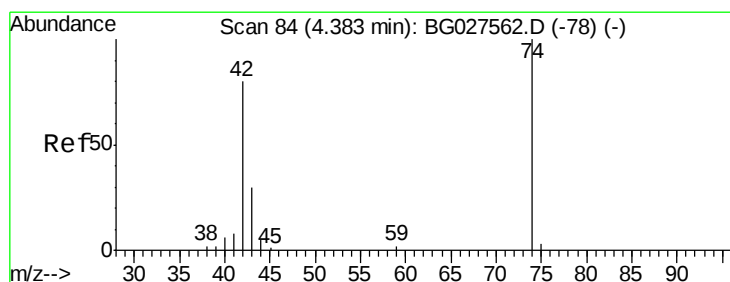
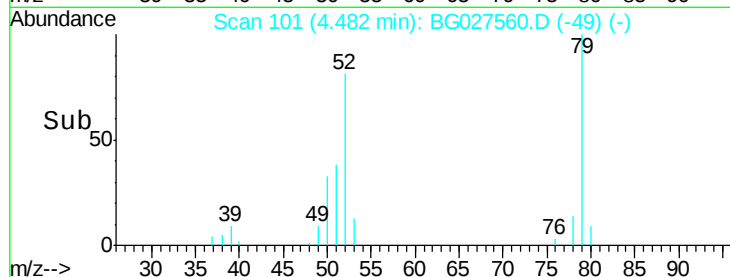
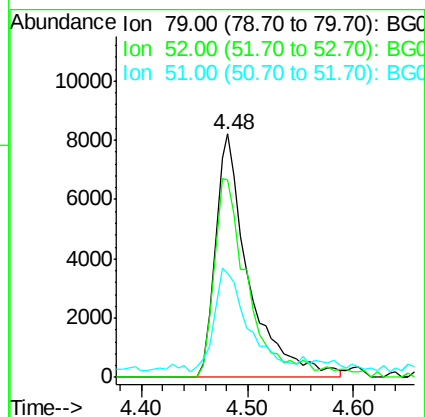
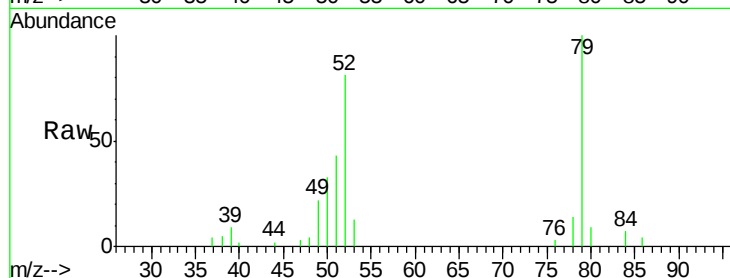
Tgt Ion: 79 Resp: 18038

Ion Ratio Lower Upper

79 100

52 81.2 77.8 116.6

51 42.8 43.2 64.8#



#4

n-Nitrosodimethylamine

Concen: 13.418 ng

RT: 4.39 min Scan# 85

Delta R.T. 0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

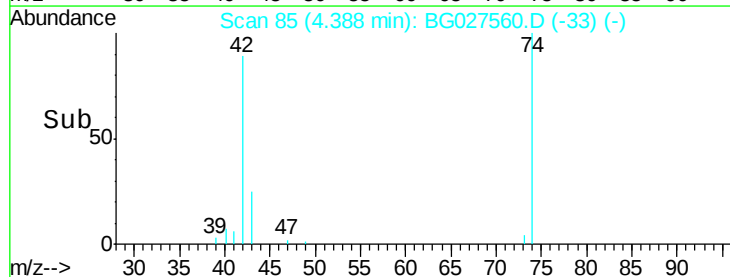
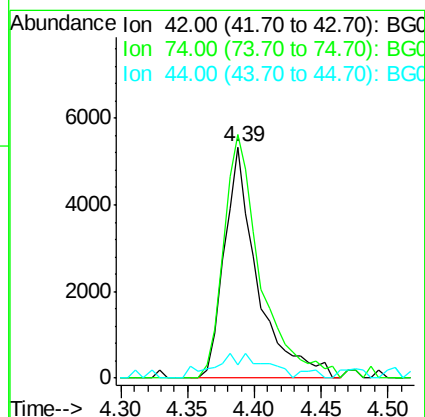
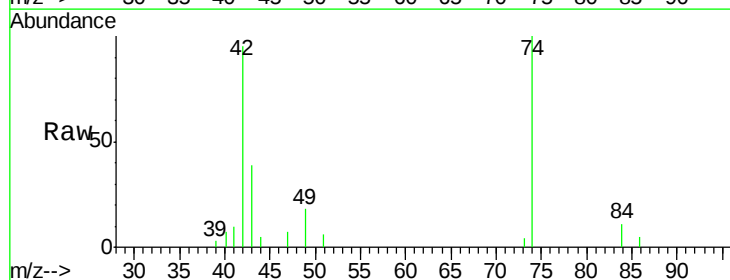
Tgt Ion: 42 Resp: 9232

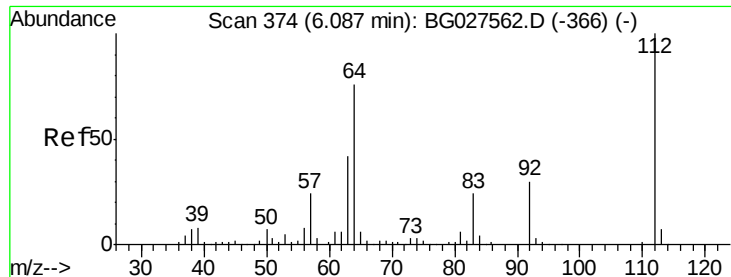
Ion Ratio Lower Upper

42 100

74 105.5 76.7 115.1

44 5.8 6.1 9.1#





#5

2-Fluorophenol

Concen: 21.186 ng

RT: 6.09 min Scan# 374

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

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ClientSampleId :

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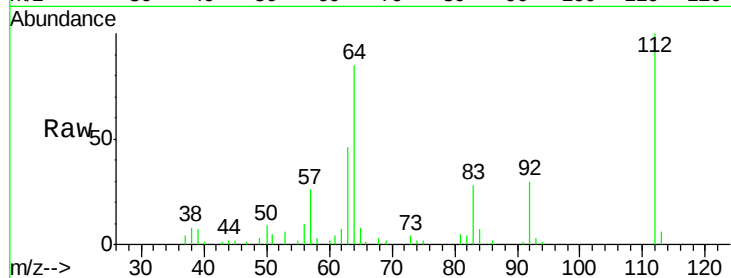
Tgt Ion: 112 Resp: 30800

Ion Ratio Lower Upper

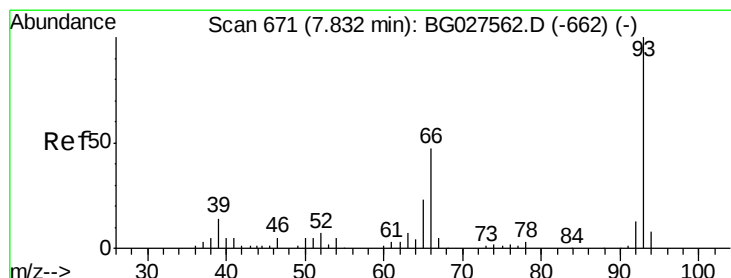
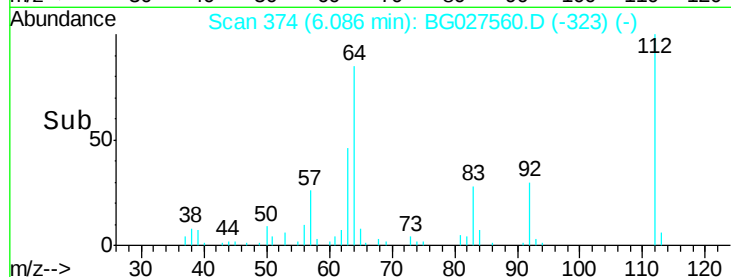
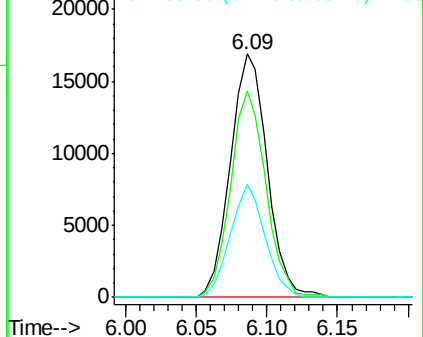
112 100

64 84.9 61.8 92.6

63 46.5 37.2 55.8



Abundance Ion 112.00 (111.70 to 112.70): BGC
Ion 64.00 (63.70 to 64.70): BGC
Ion 63.00 (62.70 to 63.70): BGC



#6

Aniline

Concen: 9.955 ng

RT: 7.83 min Scan# 671

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

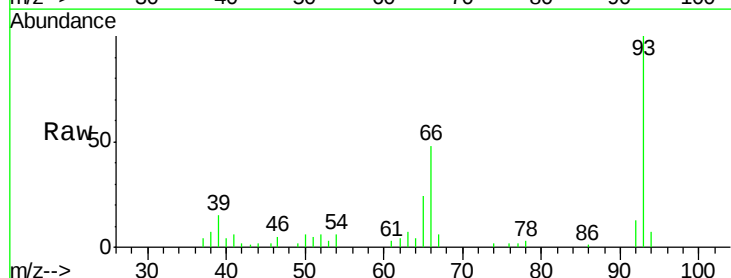
Tgt Ion: 93 Resp: 26752

Ion Ratio Lower Upper

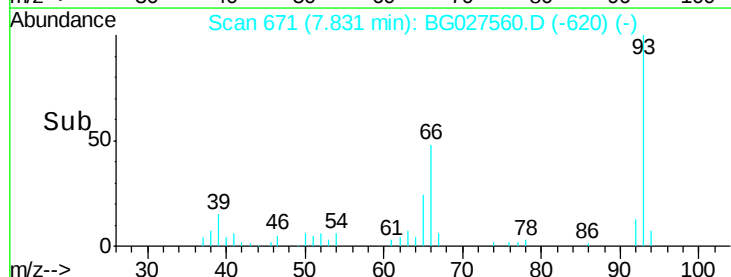
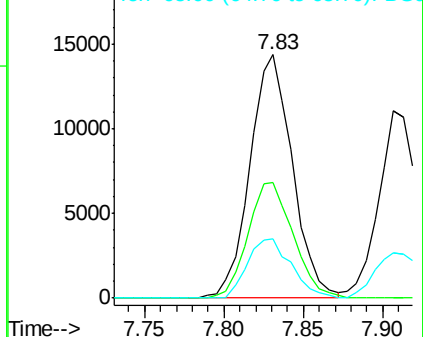
93 100

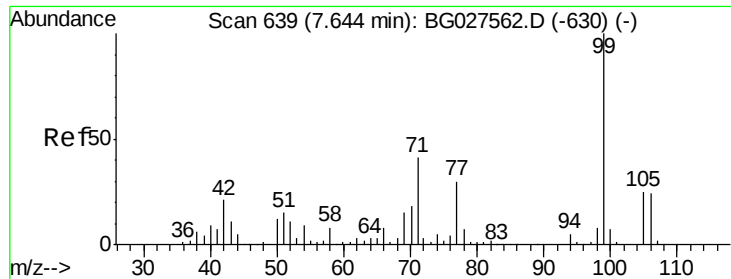
66 47.7 35.4 53.2

65 24.4 21.2 31.8



Abundance Ion 93.00 (92.70 to 93.70): BGC
Ion 66.00 (65.70 to 66.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#7

Phenol-d6

Concen: 20.434 ng

RT: 7.64 min Scan# 639

Delta R.T. -0.00 min

Lab File: BG027560.D

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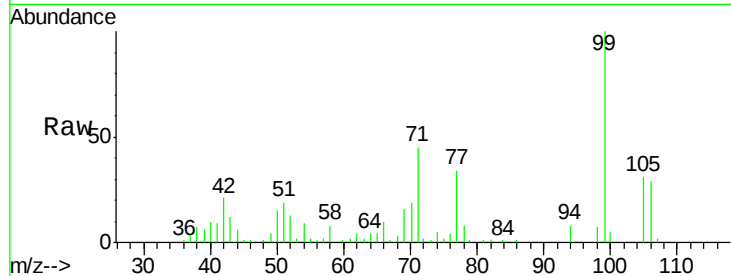
Tgt Ion: 99 Resp: 43606

Ion Ratio Lower Upper

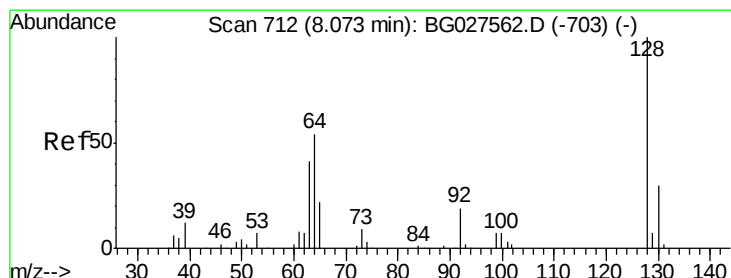
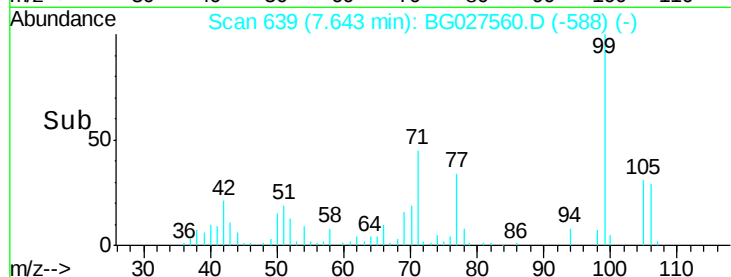
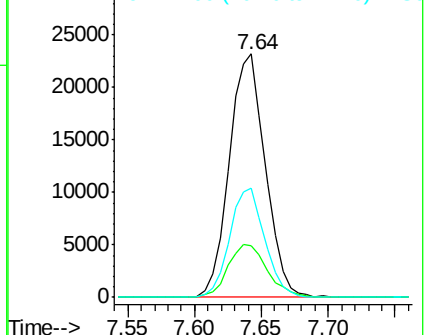
99 100

42 21.0 20.5 30.7

71 44.7 37.6 56.4



Abundance Ion 99.00 (98.70 to 99.70): BGC
Ion 42.00 (41.70 to 42.70): BGC
Ion 71.00 (70.70 to 71.70): BGC



#8

2-Chlorophenol

Concen: 10.529 ng

RT: 8.07 min Scan# 712

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

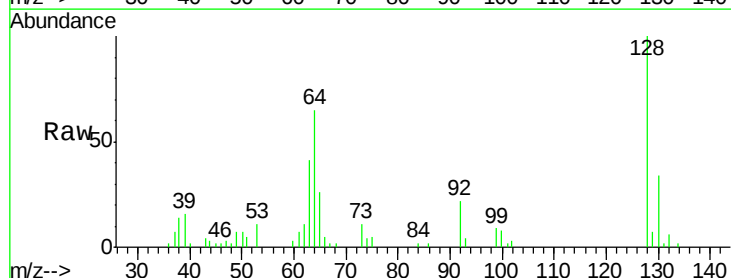
Tgt Ion: 128 Resp: 16163

Ion Ratio Lower Upper

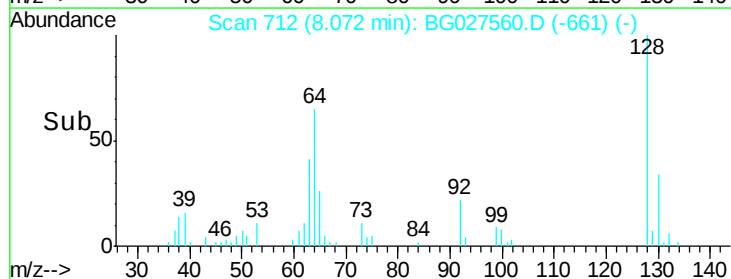
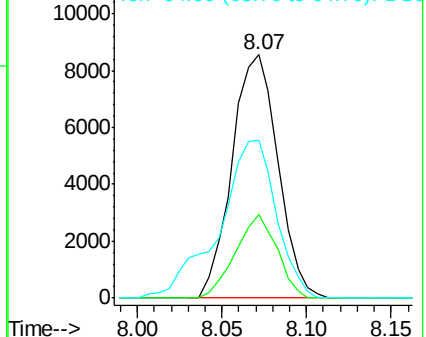
128 100

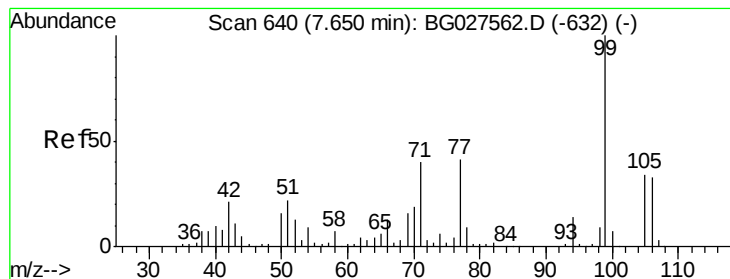
130 34.4 11.4 51.4

64 65.0 46.6 86.6



Abundance Ion 128.00 (127.70 to 128.70): BGC
Ion 130.00 (129.70 to 130.70): BGC
Ion 64.00 (63.70 to 64.70): BGC





#9

Benzaldehyde

Concen: 11.950 ng

RT: 7.65 min Scan# 640

Delta R.T. -0.00 min

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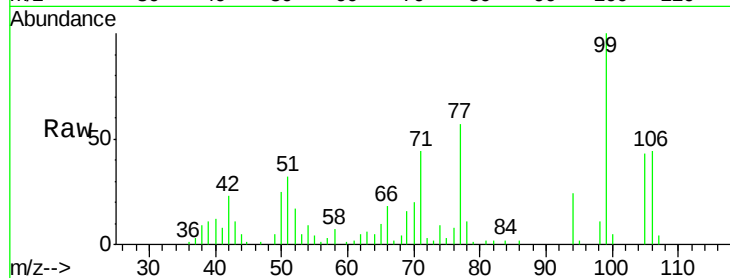
Tgt Ion: 77 Resp: 17632

Ion Ratio Lower Upper

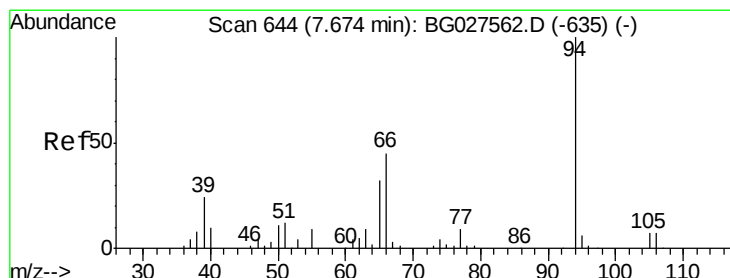
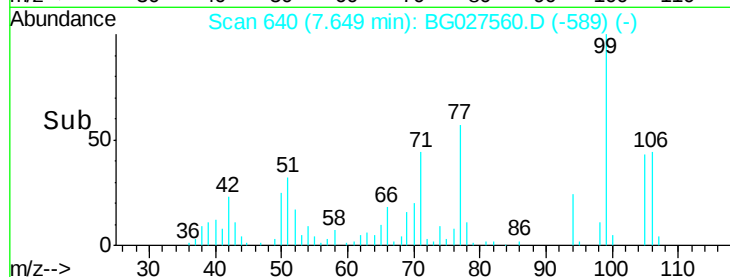
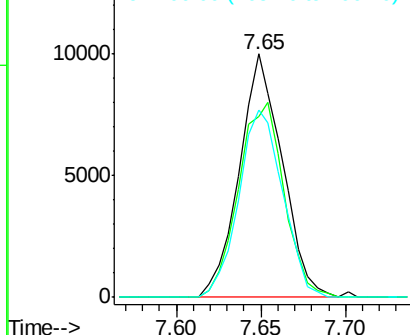
77 100

105 74.3 60.9 100.9

106 77.1 55.1 95.1



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 105.00 (104.70 to 105.70): BGC
Ion 106.00 (105.70 to 106.70): BGC



#10

Phenol

Concen: 10.595 ng

RT: 7.67 min Scan# 643

Delta R.T. -0.01 min

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Acq: 21 Jun 2017 14:51

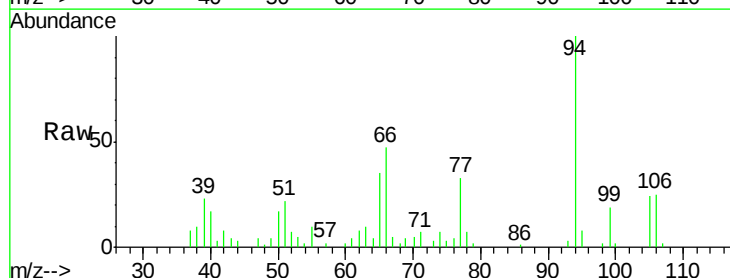
Tgt Ion: 94 Resp: 23121

Ion Ratio Lower Upper

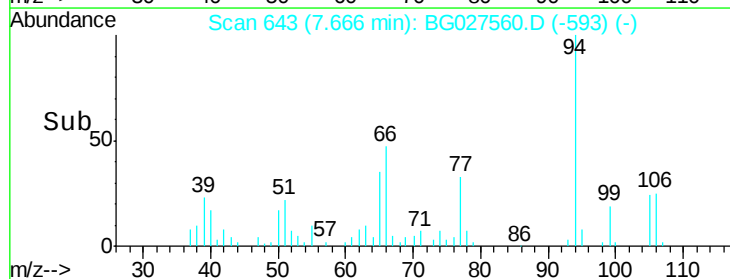
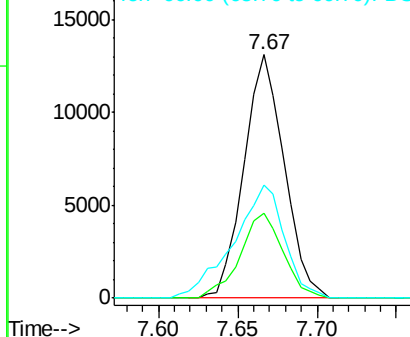
94 100

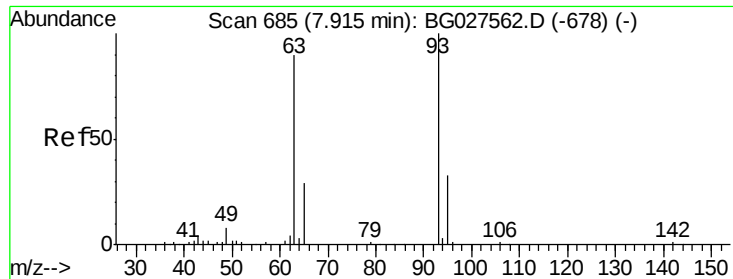
65 35.1 20.6 60.6

66 46.5 35.5 75.5



Abundance Ion 94.00 (93.70 to 94.70): BGC
Ion 65.00 (64.70 to 65.70): BGC
Ion 66.00 (65.70 to 66.70): BGC





#11

bis(2-Chloroethyl)ether

Concen: 10.480 ng

RT: 7.91 min Scan# 684

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

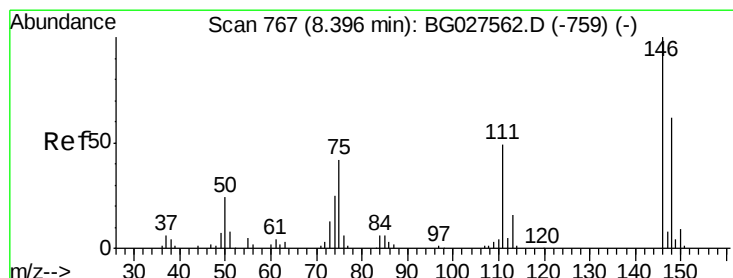
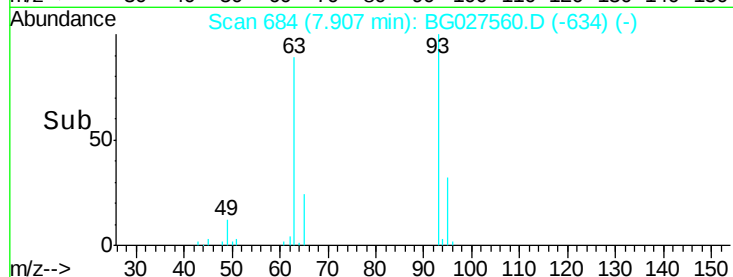
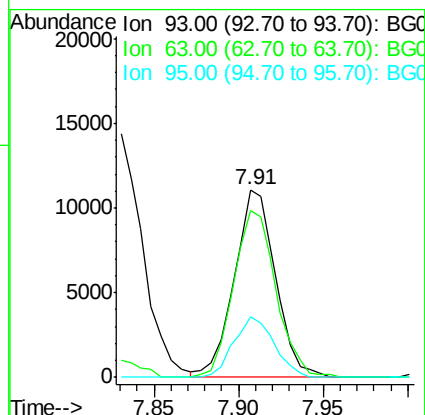
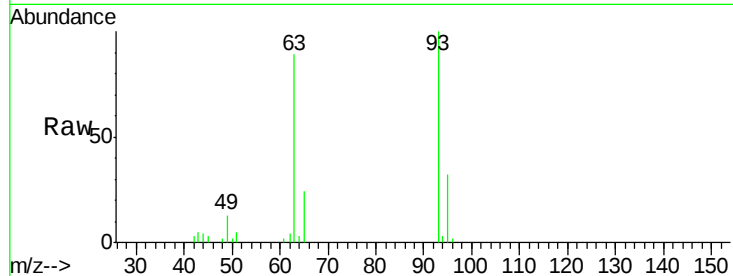
Tgt Ion: 93 Resp: 18763

Ion Ratio Lower Upper

93 100

63 89.0 78.5 118.5

95 32.0 9.8 49.8



#12

1,3-Dichlorobenzene

Concen: 10.110 ng

RT: 8.39 min Scan# 767

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

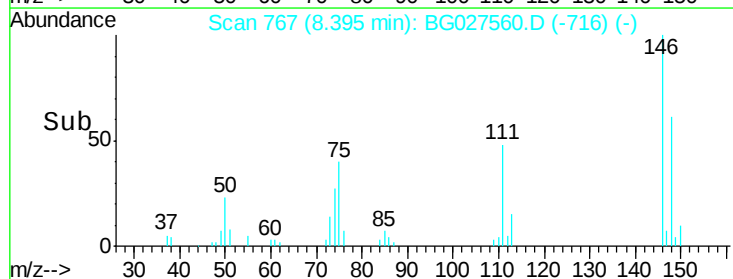
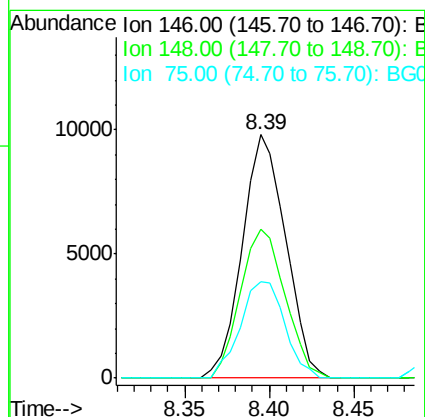
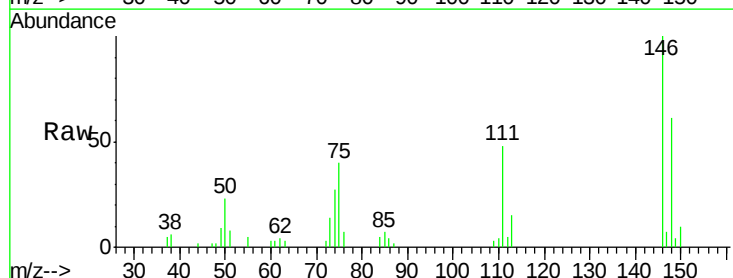
Tgt Ion: 146 Resp: 17504

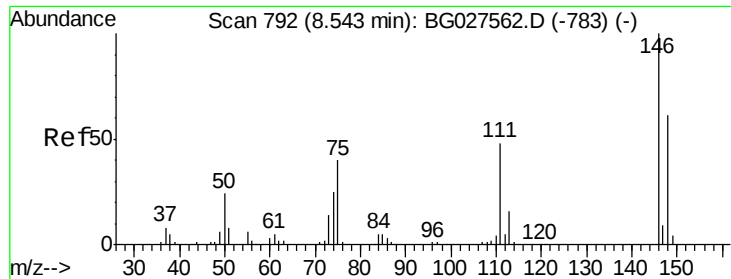
Ion Ratio Lower Upper

146 100

148 61.2 49.2 73.8

75 39.7 33.4 50.2

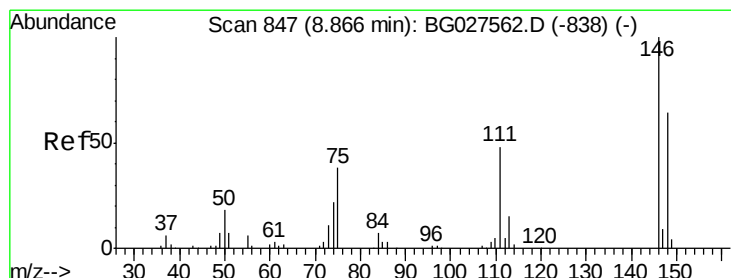
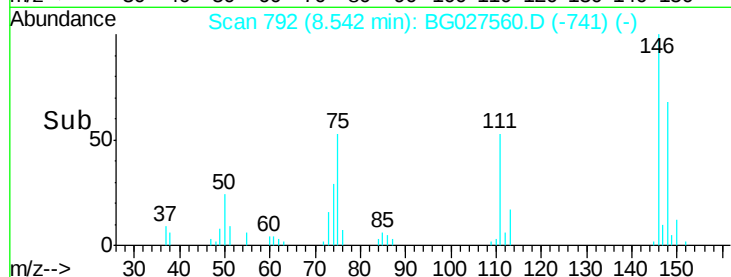
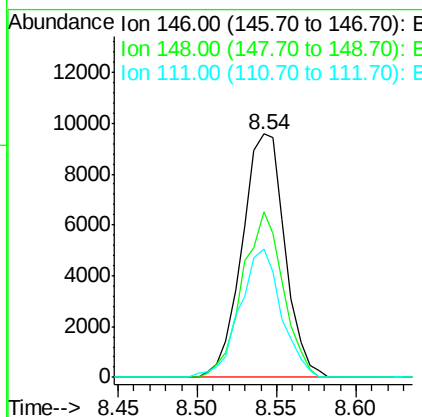
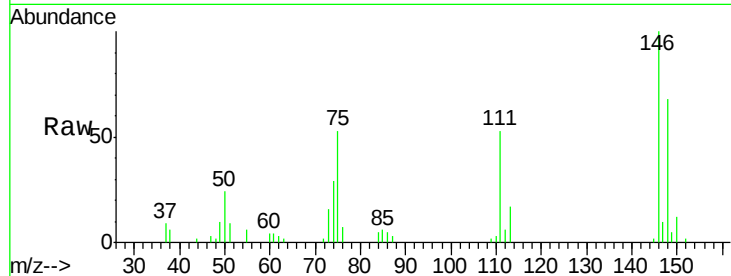




#13
 1,4-Dichlorobenzene
 Concen: 10.101 ng
 RT: 8.54 min Scan# 792
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

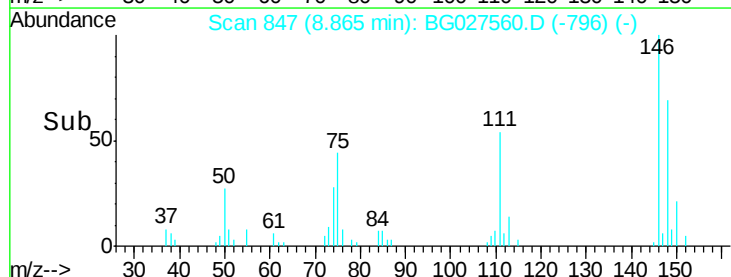
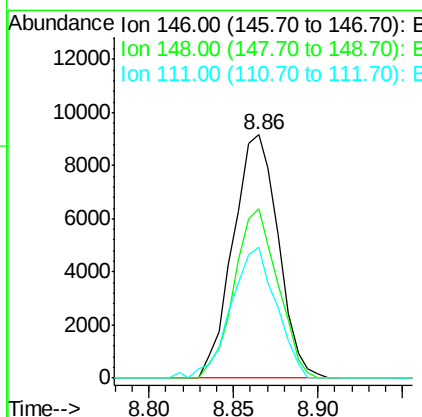
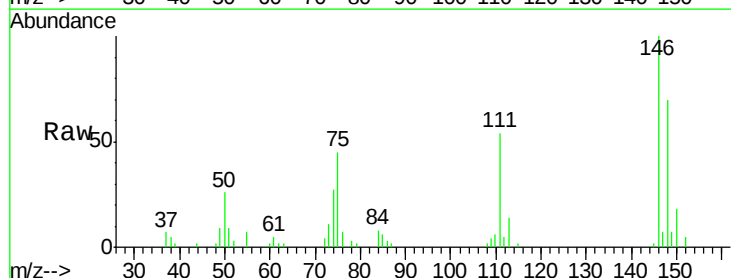
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

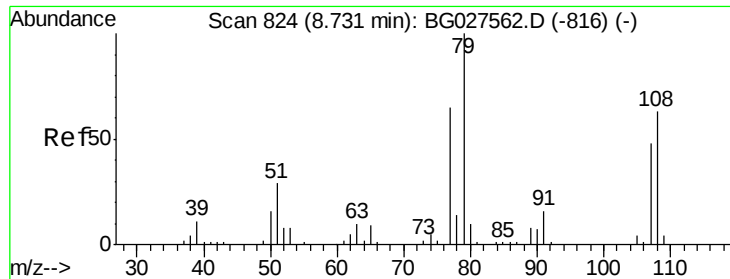
Tgt Ion:146 Resp: 17949
 Ion Ratio Lower Upper
 146 100
 148 67.8 52.2 78.2
 111 52.9 37.0 55.6



#14
 1,2-Dichlorobenzene
 Concen: 9.818 ng
 RT: 8.86 min Scan# 847
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:146 Resp: 17016
 Ion Ratio Lower Upper
 146 100
 148 69.8 54.6 81.8
 111 54.0 39.7 59.5





#15

Benzyl Alcohol

Concen: 11.747 ng

RT: 8.73 min Scan# 824

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

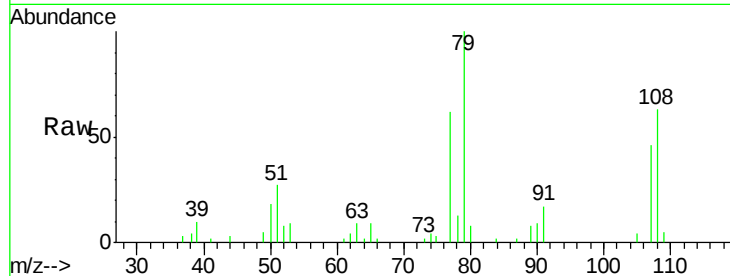
Tgt Ion: 79 Resp: 17663

Ion Ratio Lower Upper

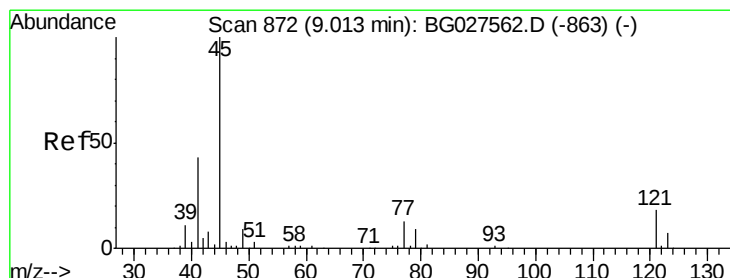
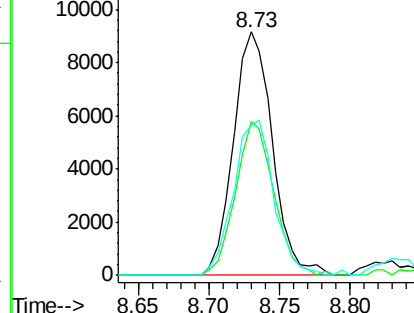
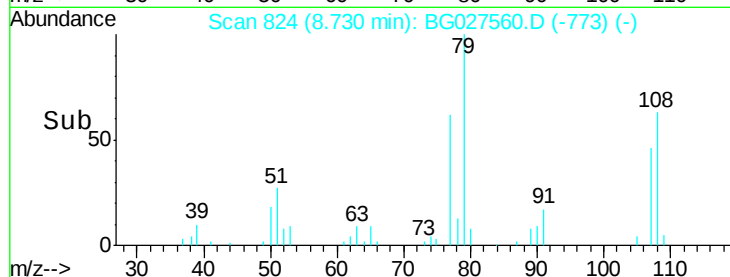
79 100

108 63.4 45.5 68.3

77 61.9 54.3 81.5



Abundance Ion 79.00 (78.70 to 79.70): BGC
Ion 108.00 (107.70 to 108.70): BGC
Ion 77.00 (76.70 to 77.70): BGC



#16

2,2'-oxybis(1-Chloropropane)

Concen: 12.246 ng

RT: 9.01 min Scan# 872

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

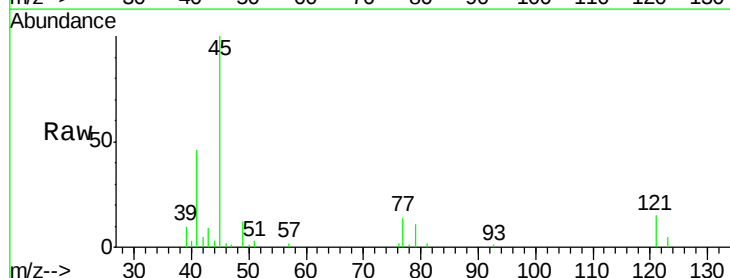
Tgt Ion: 45 Resp: 31371

Ion Ratio Lower Upper

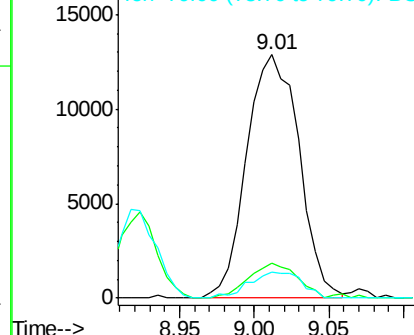
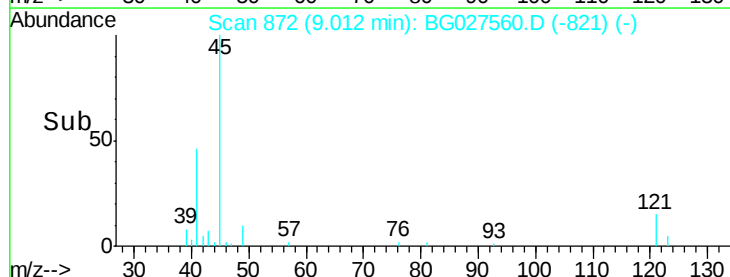
45 100

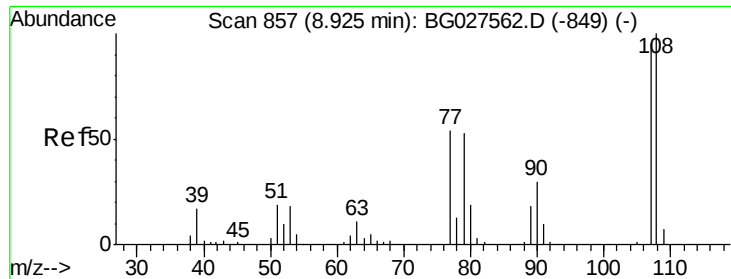
77 14.4 0.0 30.6

79 10.9 0.0 28.5



Abundance Ion 45.00 (44.70 to 45.70): BGC
Ion 77.00 (76.70 to 77.70): BGC
Ion 79.00 (78.70 to 79.70): BGC

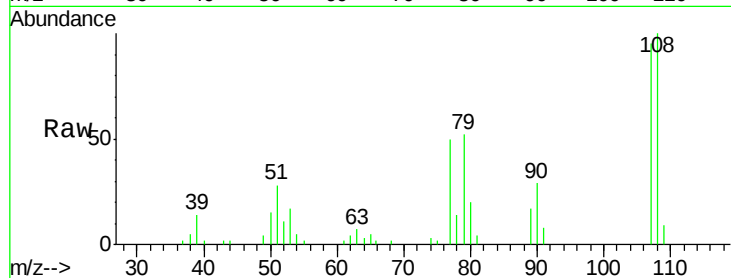




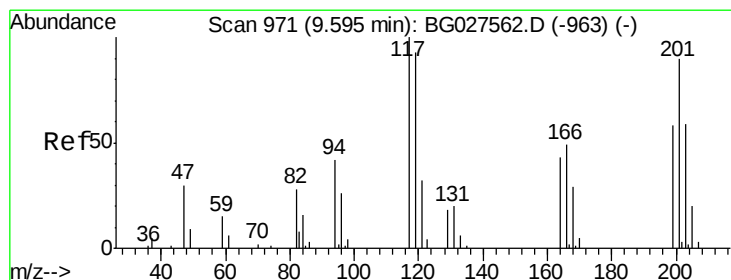
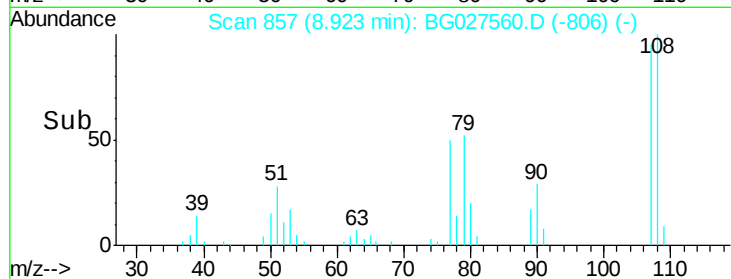
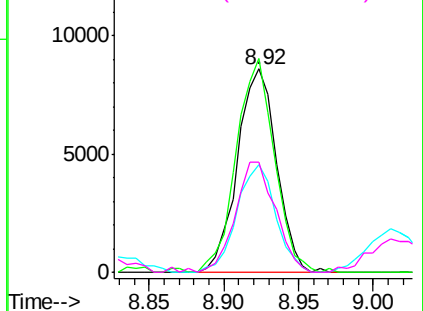
#17
2-Methylphenol
Concen: 10.072 ng
RT: 8.92 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Instrument :
BNA_G
ClientSampleId :
SSTDIC010

Tgt Ion:107 Resp: 15538
Ion Ratio Lower Upper
107 100
108 105.1 85.6 128.4
77 52.8 51.4 77.2
79 54.2 49.2 73.8

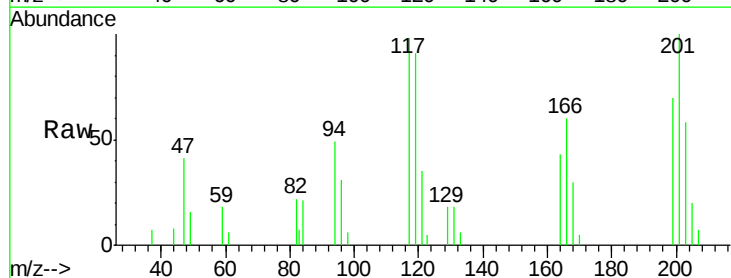


Abundance Ion 107.00 (106.70 to 107.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 77.00 (76.70 to 77.70): BG
Ion 79.00 (78.70 to 79.70): BG

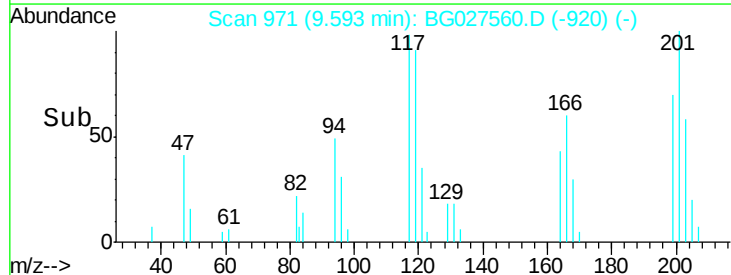
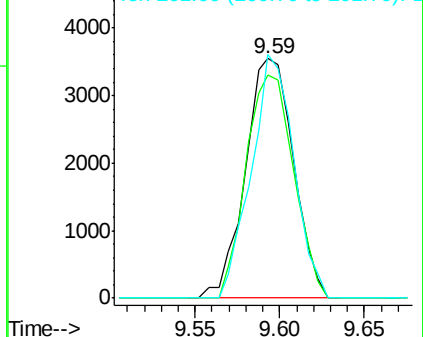


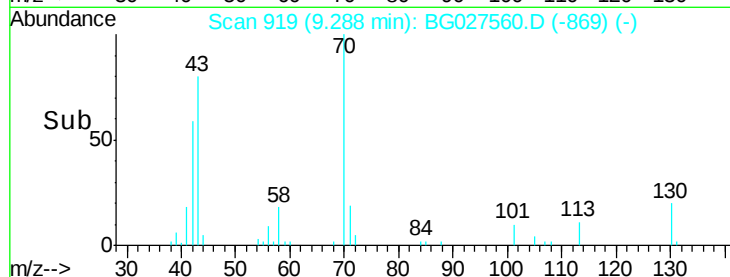
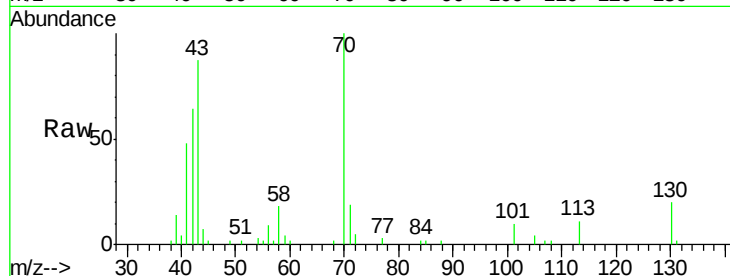
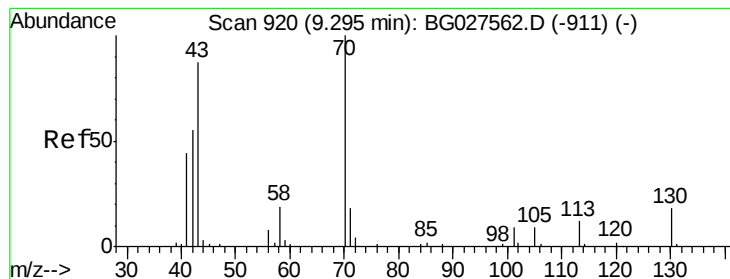
#18
Hexachloroethane
Concen: 11.713 ng
RT: 9.59 min Scan# 971
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:117 Resp: 7011
Ion Ratio Lower Upper
117 100
119 92.9 69.8 104.6
201 101.6 95.4 143.0



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E





#19

n-Nitroso-di-n-propylamine

Concen: 11.880 ng

RT: 9.29 min Scan# 919

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tgt Ion: 70 Resp: 17735

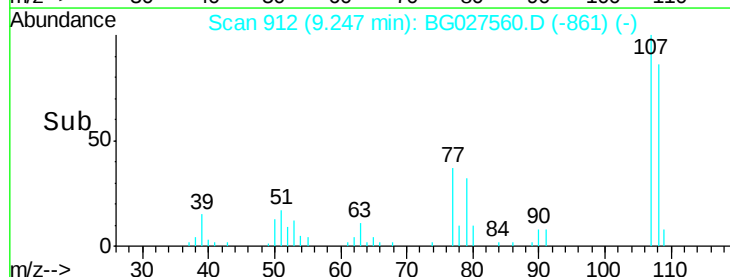
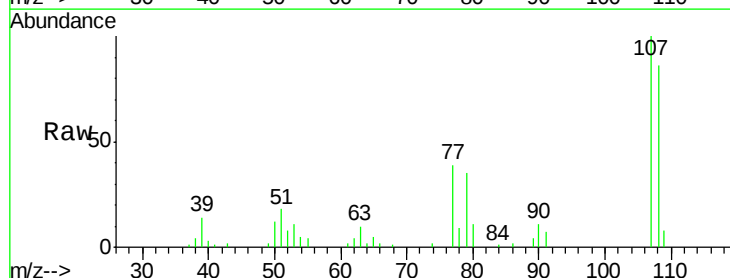
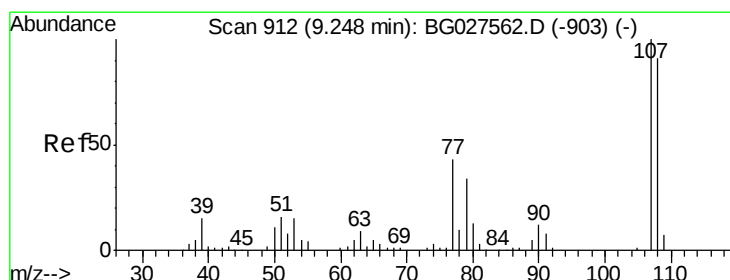
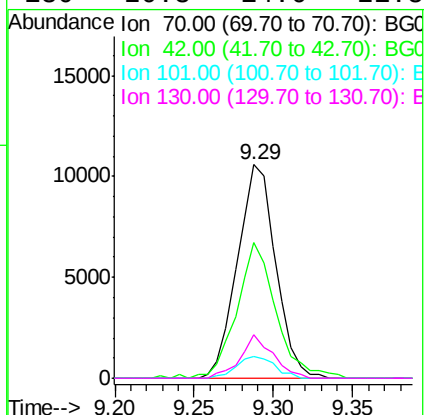
Ion Ratio Lower Upper

70 100

42 63.7 56.1 84.1

101 10.2 7.5 11.3

130 20.3 14.6 21.8



#20

3+4-Methylphenols

Concen: 10.006 ng

RT: 9.25 min Scan# 912

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Tgt Ion: 107 Resp: 21382

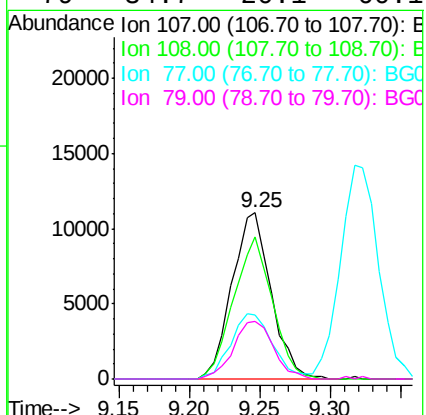
Ion Ratio Lower Upper

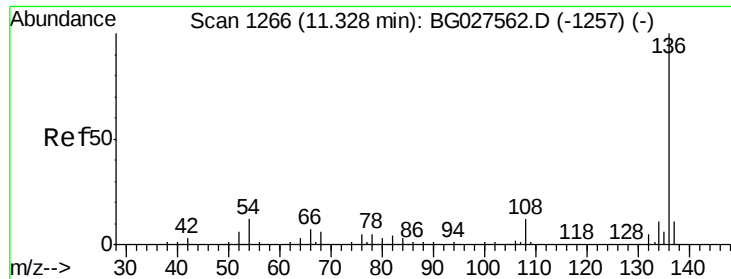
107 100

108 85.5 70.8 110.8

77 38.9 25.8 65.8

79 34.7 20.1 60.1

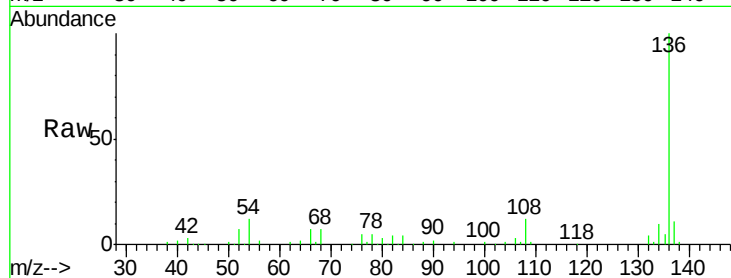




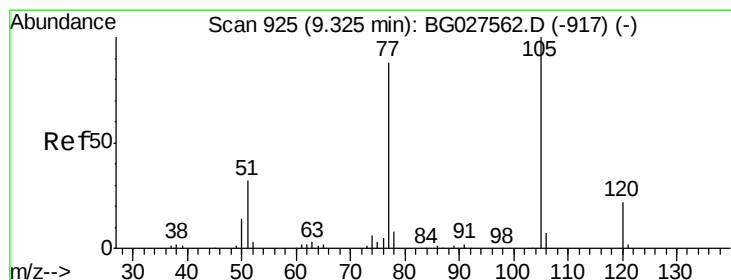
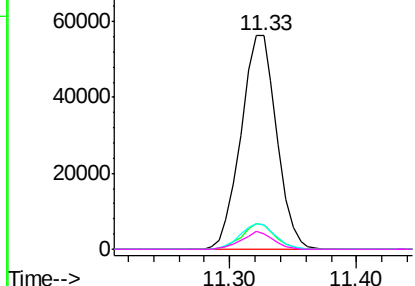
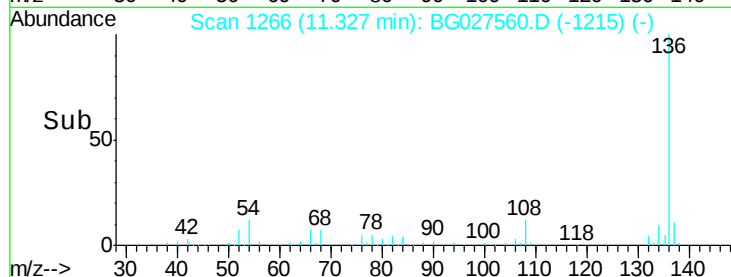
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.33 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:	136	Resp:	110222
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	11.5	9.3	13.9
68	7.0	5.1	7.7

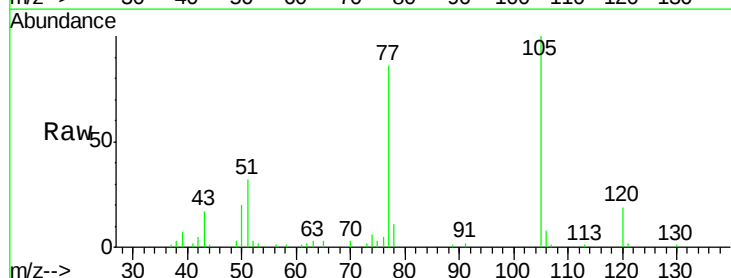


Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BGC
Ion 68.00 (67.70 to 68.70): BGC

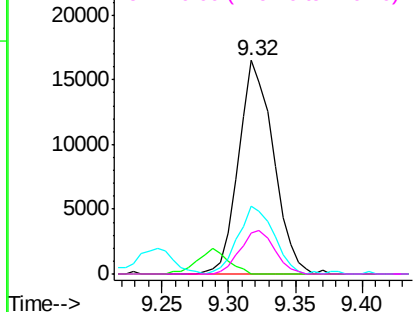
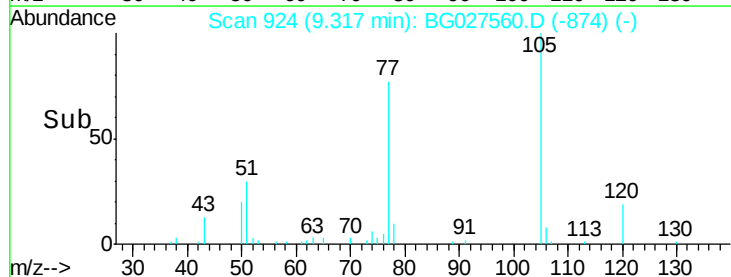


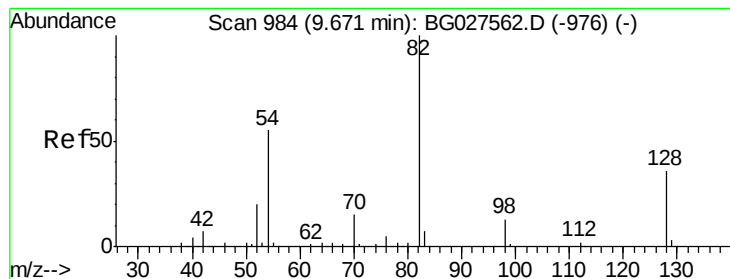
#22
Acetophenone
Concen: 10.563 ng
RT: 9.32 min Scan# 924
Delta R.T. -0.01 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:	105	Resp:	29775
Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	31.7	34.0	51.0#
120	19.4	17.3	25.9



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 71.00 (70.70 to 71.70): BGC
Ion 51.00 (50.70 to 51.70): BGC
Ion 120.00 (119.70 to 120.70): E





#23

Nitrobenzene-d5

Concen: 25.143 ng

RT: 9.67 min Scan# 984

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

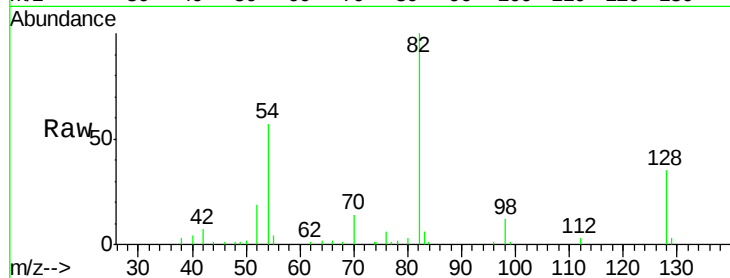
Tgt Ion: 82 Resp: 44066

Ion Ratio Lower Upper

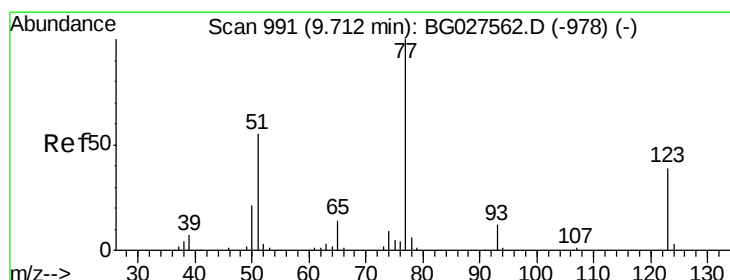
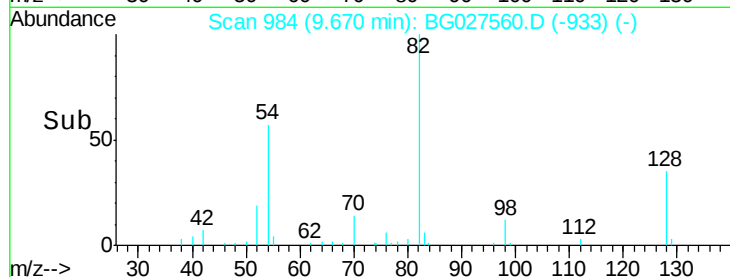
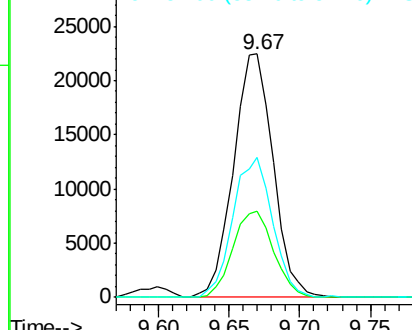
82 100

128 35.1 26.4 39.6

54 57.2 49.4 74.2



Abundance Ion 82.00 (81.70 to 82.70): BGC
Ion 128.00 (127.70 to 128.70): BGC
Ion 54.00 (53.70 to 54.70): BGC



#24

Nitrobenzene

Concen: 12.428 ng

RT: 9.71 min Scan# 991

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

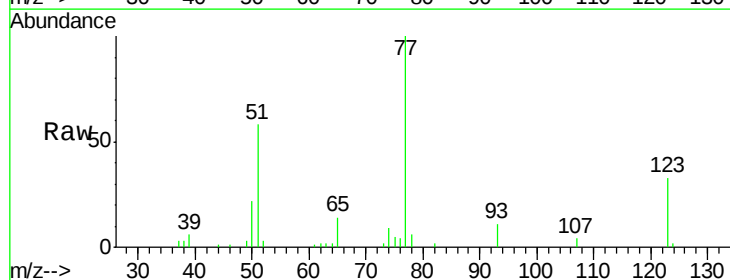
Tgt Ion: 77 Resp: 24816

Ion Ratio Lower Upper

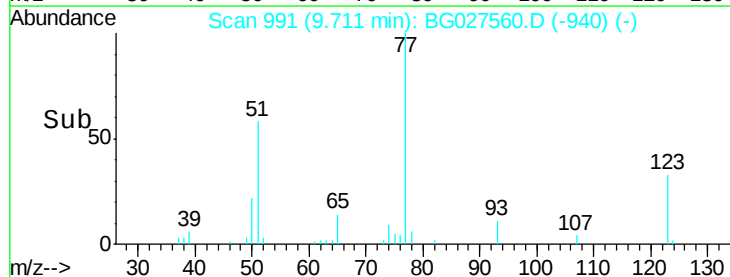
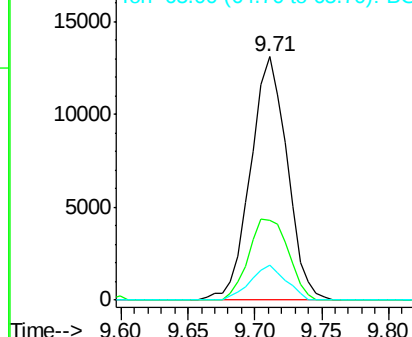
77 100

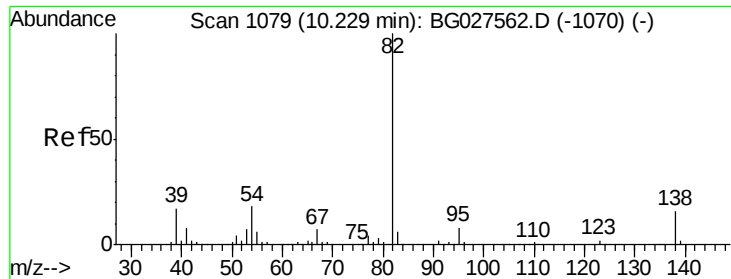
123 32.8 26.1 39.1

65 14.2 12.4 18.6



Abundance Ion 77.00 (76.70 to 77.70): BGC
Ion 123.00 (122.70 to 123.70): BGC
Ion 65.00 (64.70 to 65.70): BGC





#25

Isophorone

Concen: 11.057 ng

RT: 10.23 min Scan# 1079

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

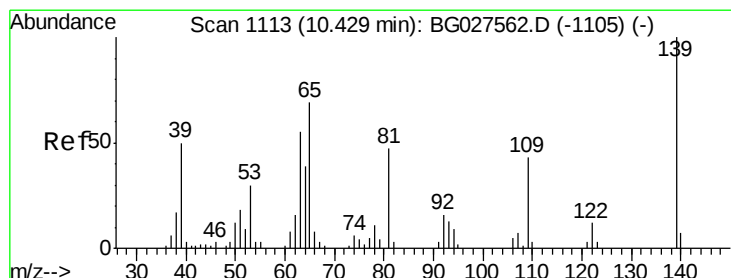
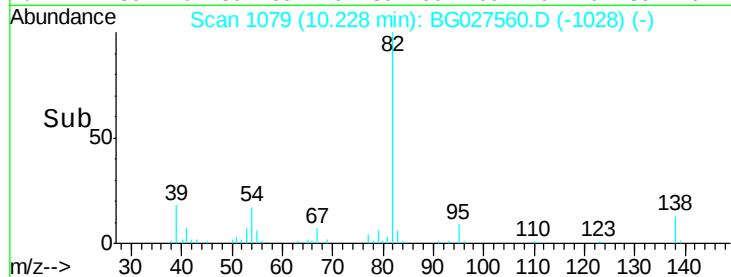
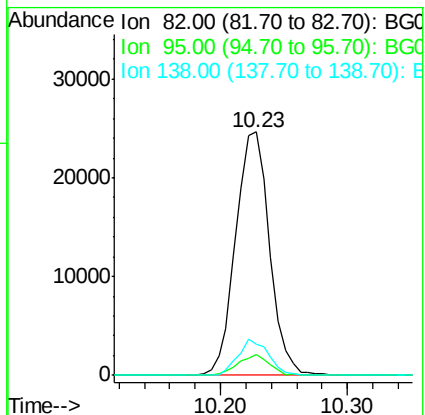
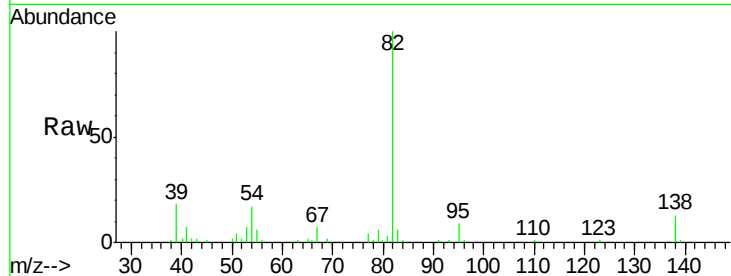
Tgt Ion: 82 Resp: 45566

Ion Ratio Lower Upper

82 100

95 8.7 7.5 11.3

138 12.8 12.3 18.5



#26

2-Nitrophenol

Concen: 10.511 ng

RT: 10.43 min Scan# 1113

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

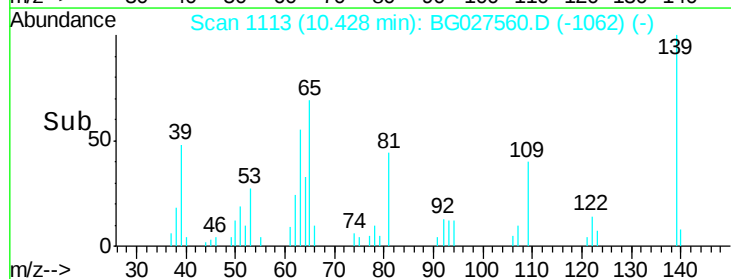
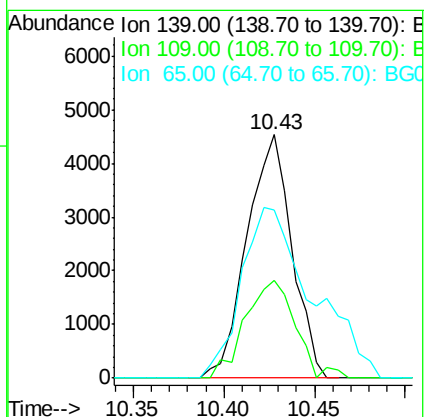
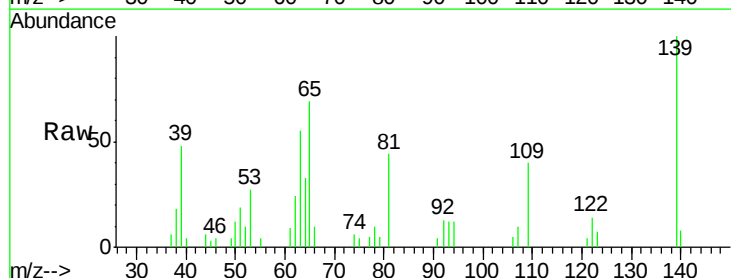
Tgt Ion: 139 Resp: 7811

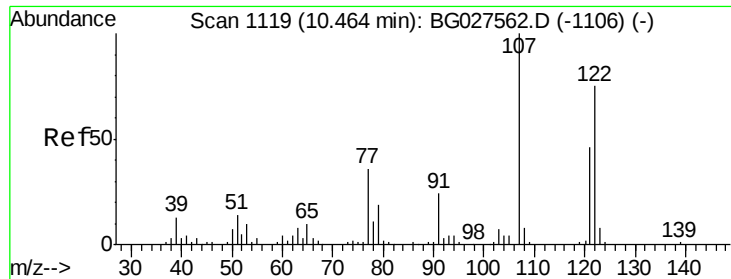
Ion Ratio Lower Upper

139 100

109 39.9 38.6 58.0

65 69.0 57.1 85.7

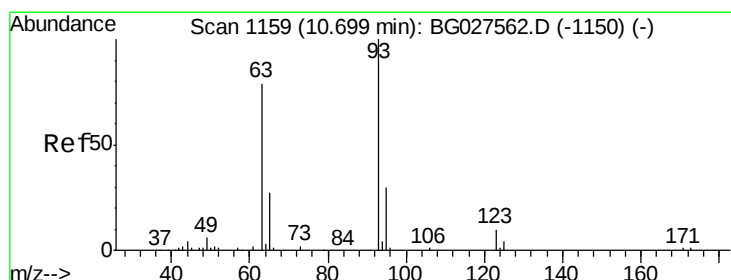
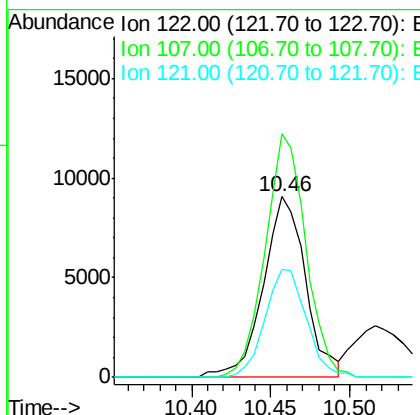
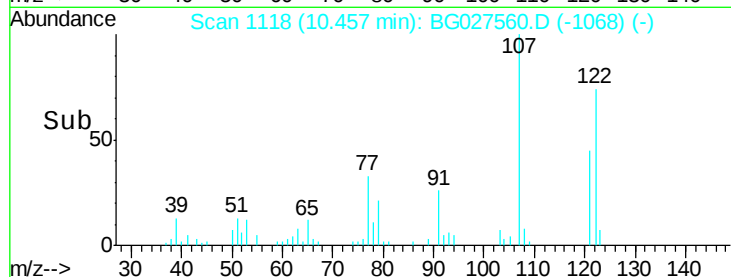
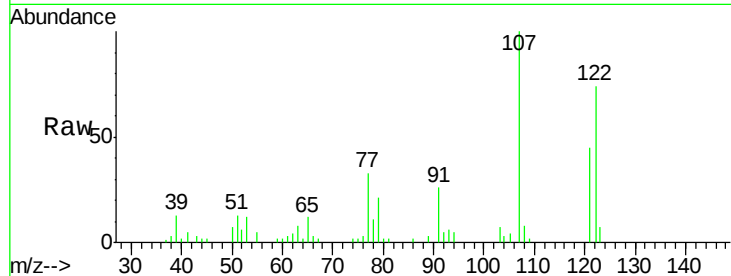




#27
 2,4-Dimethylphenol
 Concen: 9.500 ng
 RT: 10.46 min Scan# 1118
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

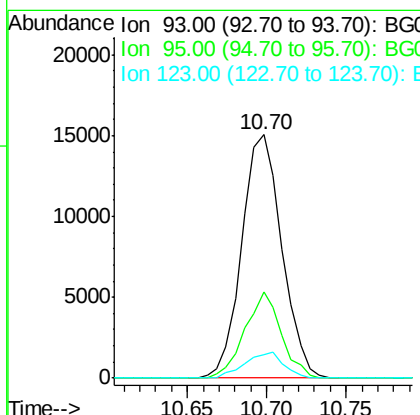
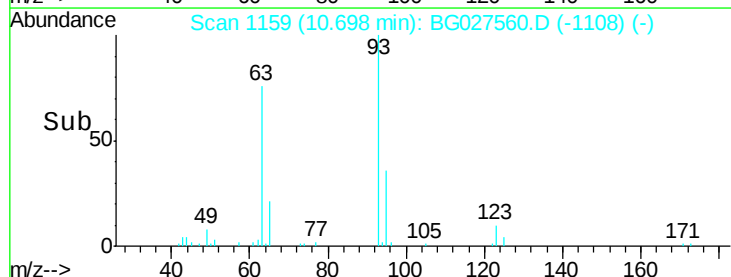
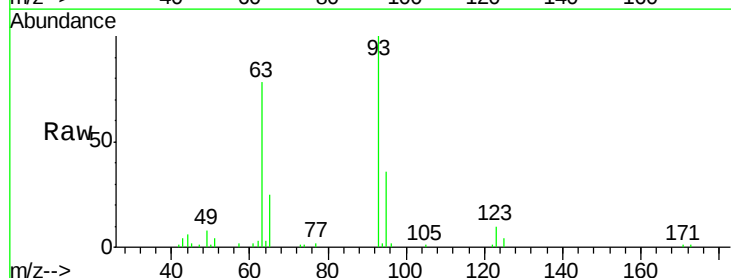
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

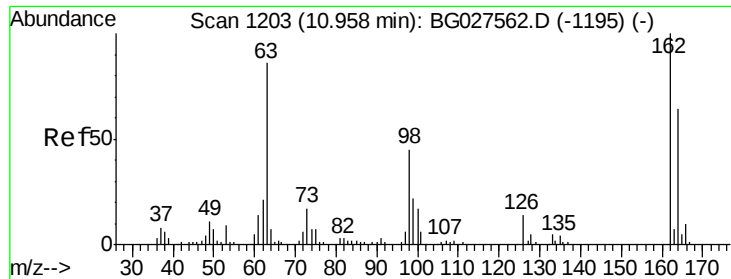
Tgt Ion: 122 Resp: 16833
 Ion Ratio Lower Upper
 122 100
 107 134.7 104.2 156.4
 121 60.0 46.0 69.0



#28
 bis(2-Chloroethoxy)methane
 Concen: 9.907 ng
 RT: 10.70 min Scan# 1159
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion: 93 Resp: 26438
 Ion Ratio Lower Upper
 93 100
 95 35.6 25.7 38.5
 123 9.8 8.3 12.5

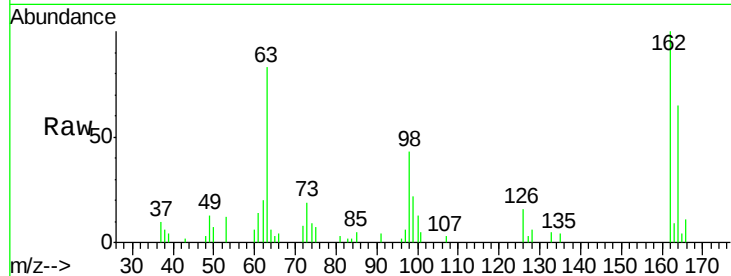




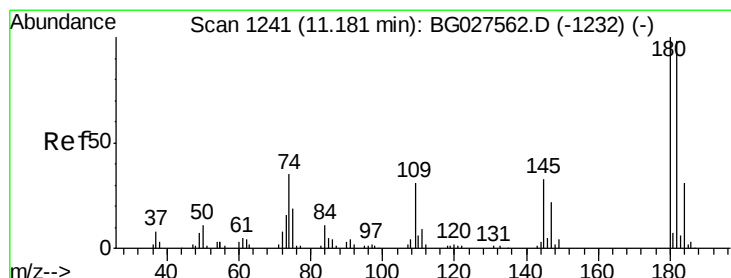
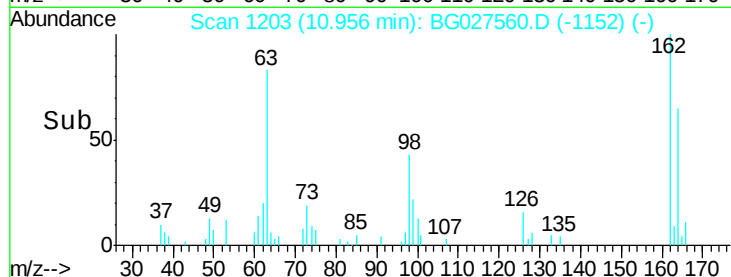
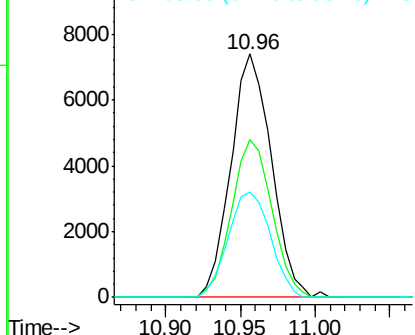
#29
 2,4-Dichlorophenol
 Concen: 8.650 ng
 RT: 10.96 min Scan# 1203
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:162 Resp: 13992
 Ion Ratio Lower Upper
 162 100
 164 64.7 42.4 82.4
 98 43.0 20.3 60.3

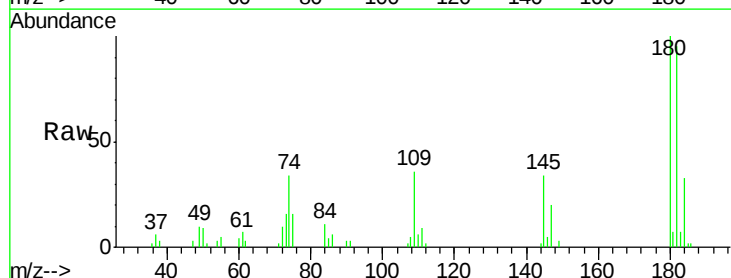


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

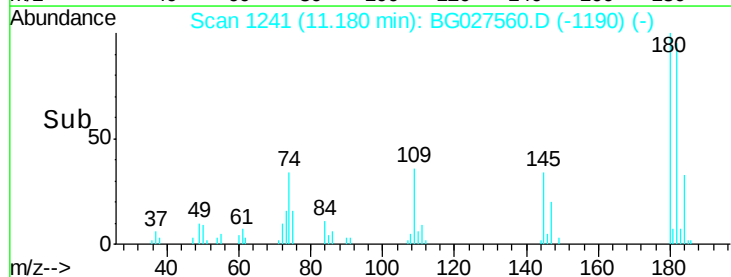
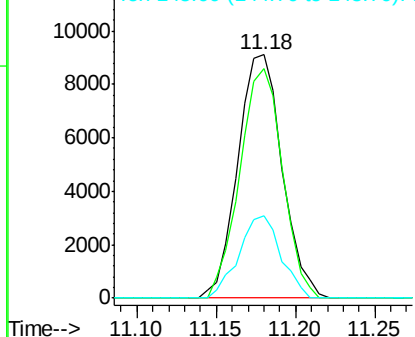


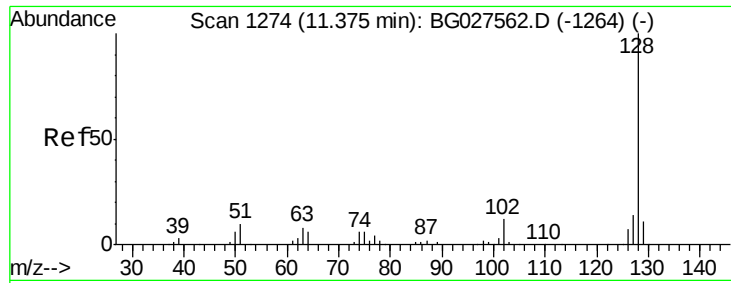
#30
 1,2,4-Trichlorobenzene
 Concen: 9.897 ng
 RT: 11.18 min Scan# 1241
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:180 Resp: 17727
 Ion Ratio Lower Upper
 180 100
 182 94.5 77.0 115.4
 145 34.1 23.4 35.0



Abundance Ion 180.00 (179.70 to 180.70): E
 Ion 182.00 (181.70 to 182.70): E
 Ion 145.00 (144.70 to 145.70): E

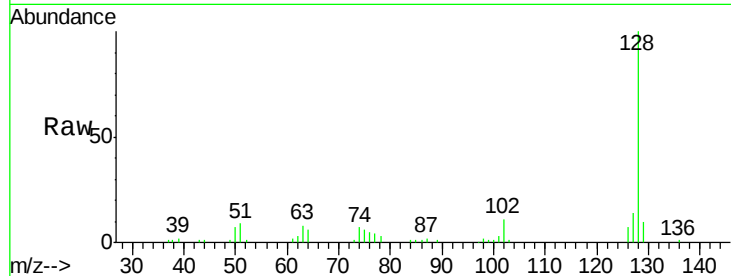




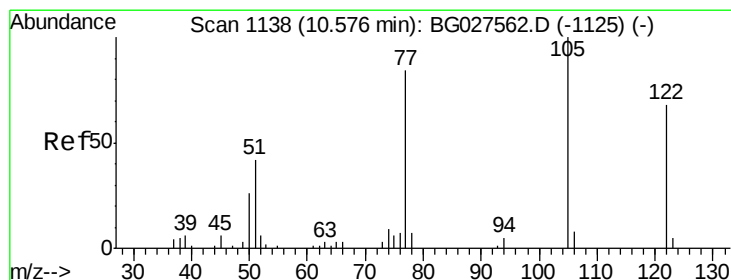
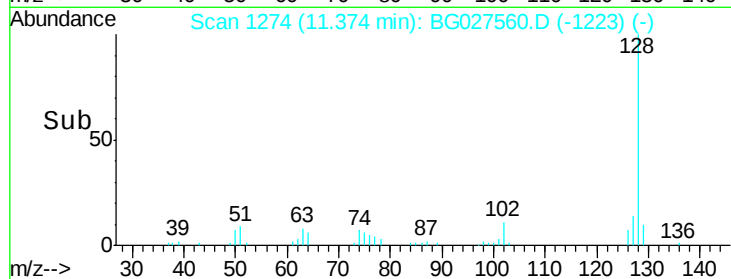
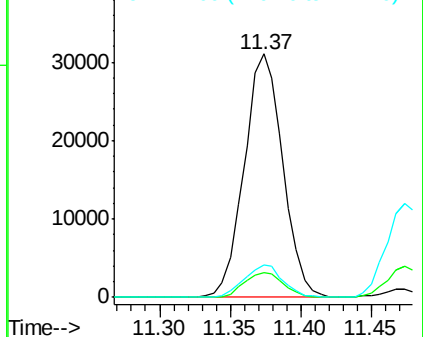
#31
Naphthalene
Concen: 9.853 ng
RT: 11.37 min Scan# 1274
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Instrument :
BNA_G
ClientSampleId :
SSTDICC010

Tgt Ion:128 Resp: 59354
Ion Ratio Lower Upper
128 100
129 10.4 9.3 13.9
127 13.6 11.4 17.0

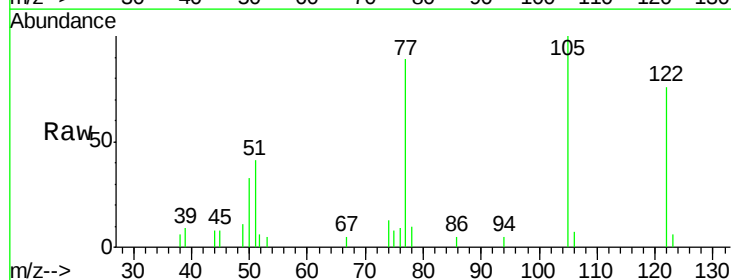


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

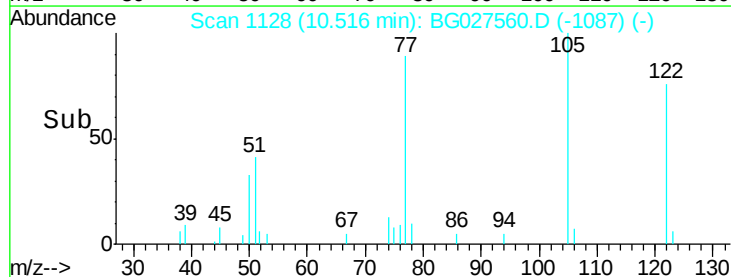
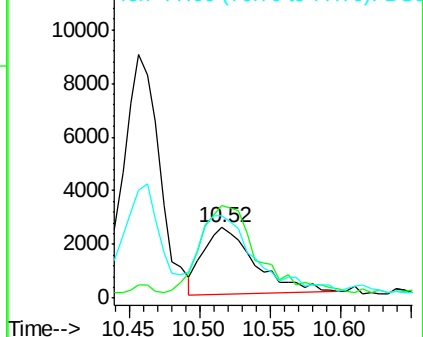


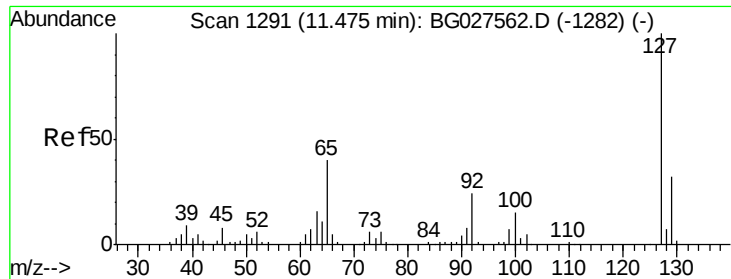
#32
Benzoic acid
Concen: 5.781 ng
RT: 10.52 min Scan# 1128
Delta R.T. -0.06 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:122 Resp: 6254
Ion Ratio Lower Upper
122 100
105 132.1 120.1 160.1
77 117.8 104.6 144.6



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BG

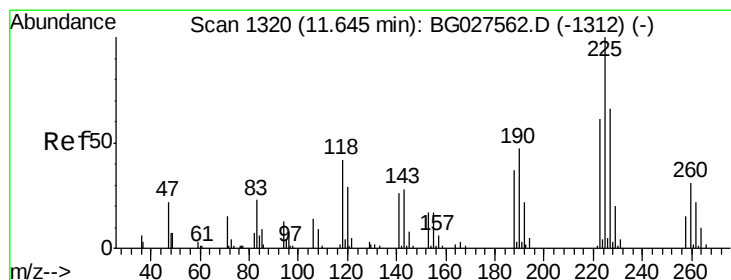
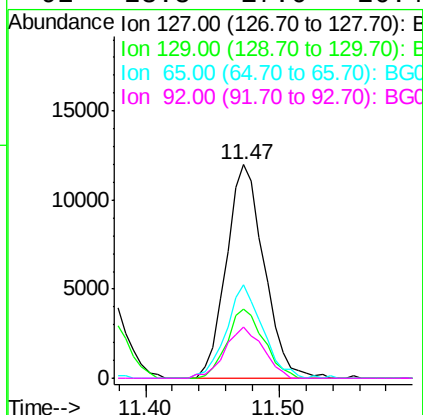
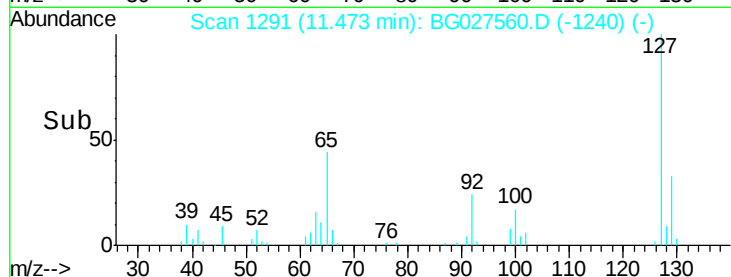
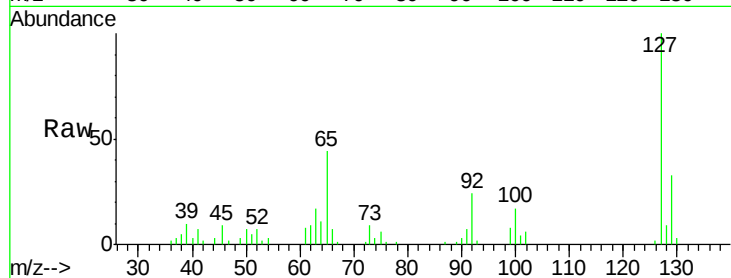




#33
4-Chloroaniline
Concen: 9.409 ng
RT: 11.47 min Scan# 1291
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

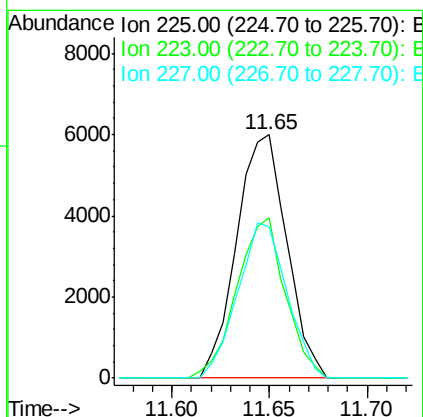
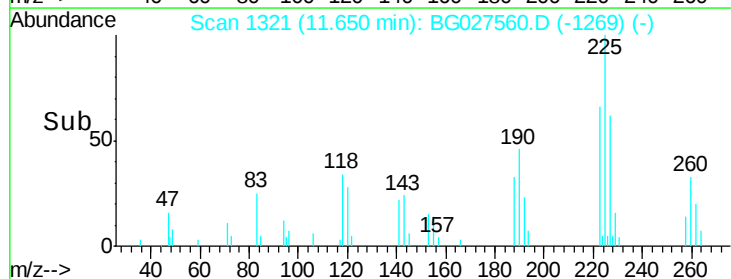
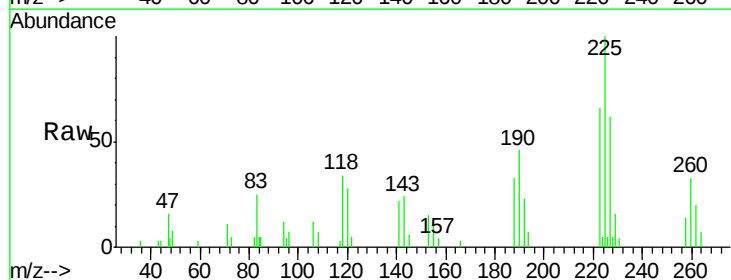
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

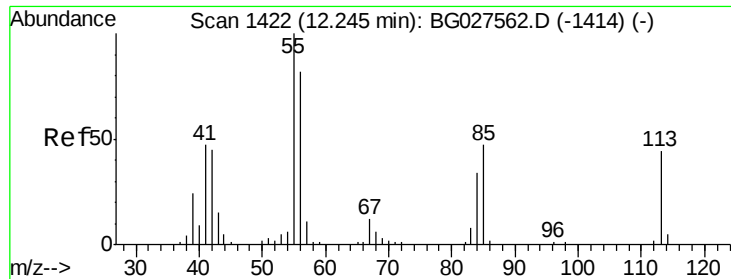
Tgt Ion:	127	Resp:	23619
Ion	Ratio	Lower	Upper
127	100		
129	32.6	23.6	35.4
65	44.0	37.7	56.5
92	23.8	17.6	26.4



#34
Hexachlorobutadiene
Concen: 9.693 ng
RT: 11.65 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:	225	Resp:	10670
Ion	Ratio	Lower	Upper
225	100		
223	65.9	50.7	76.1
227	62.4	49.0	73.6

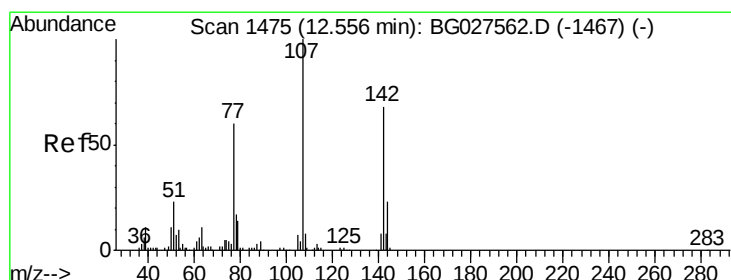
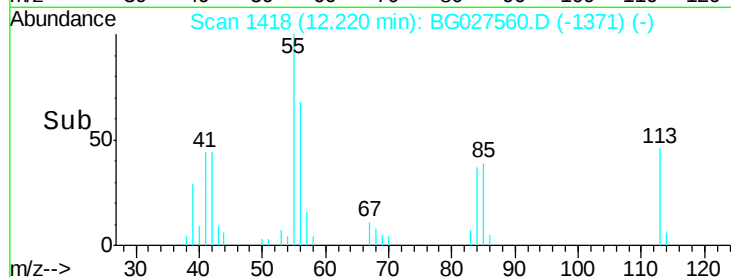
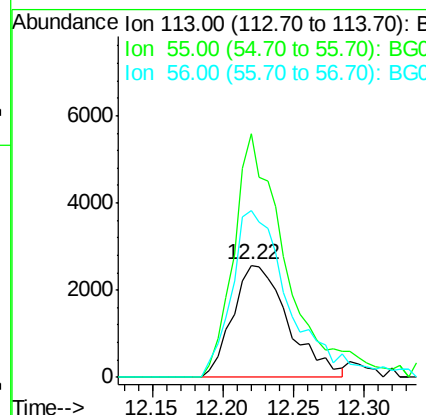
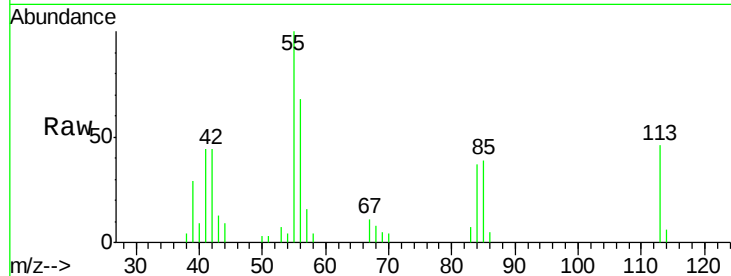




#35
 Caprolactam
 Concen: 12.720 ng
 RT: 12.22 min Scan# 1418
 Delta R.T. -0.03 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

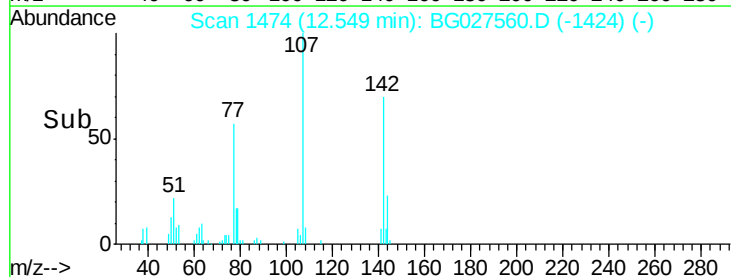
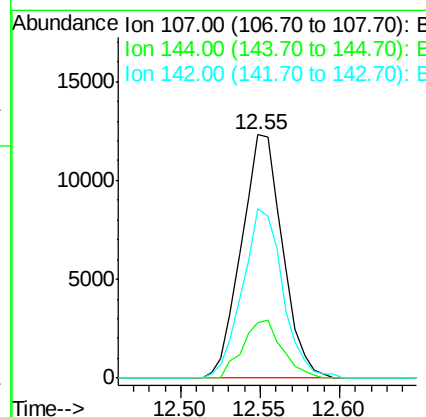
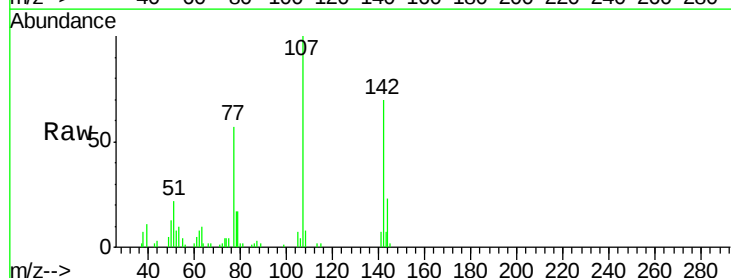
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

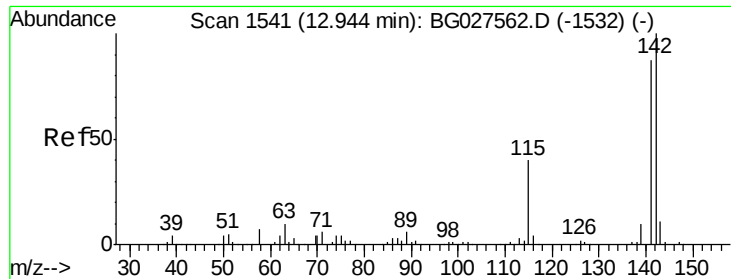
Tgt Ion:113 Resp: 7057
 Ion Ratio Lower Upper
 113 100
 55 217.3 198.6 238.6
 56 148.7 140.4 180.4



#36
 4-Chloro-3-methylphenol
 Concen: 10.948 ng
 RT: 12.55 min Scan# 1474
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:107 Resp: 22196
 Ion Ratio Lower Upper
 107 100
 144 22.7 17.4 26.0
 142 69.7 54.1 81.1

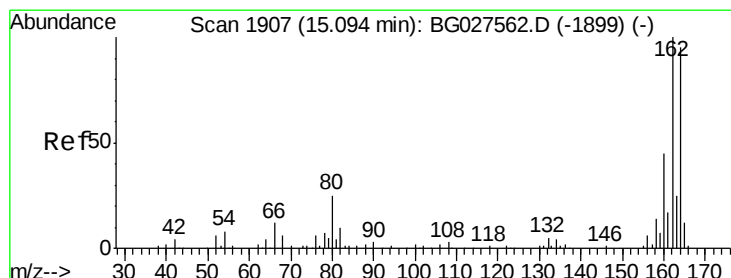
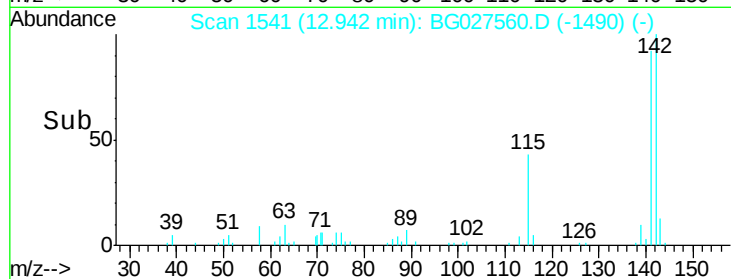
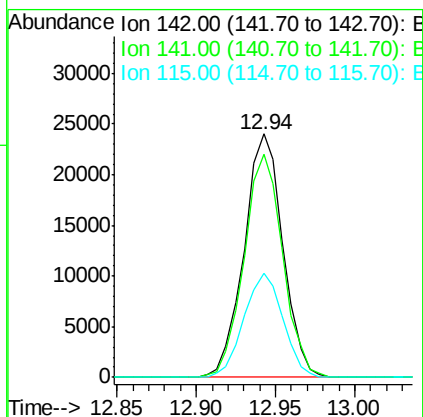
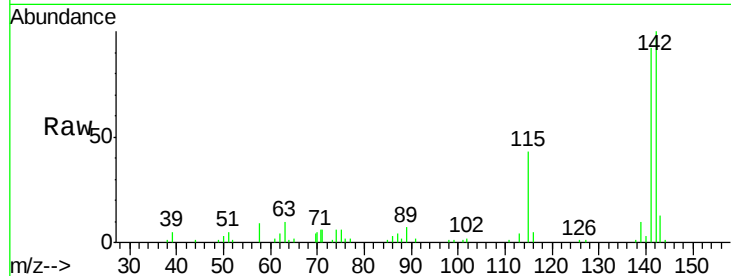




#37
 2-Methylnaphthalene
 Concen: 9.281 ng
 RT: 12.94 min Scan# 1541
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

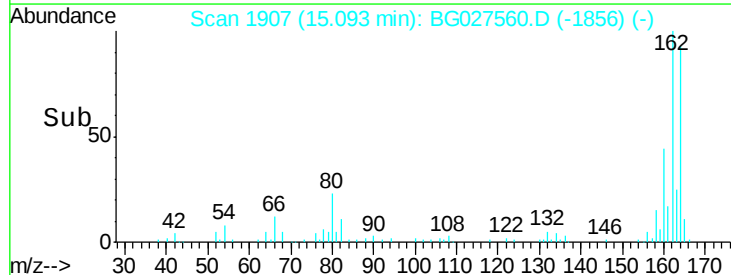
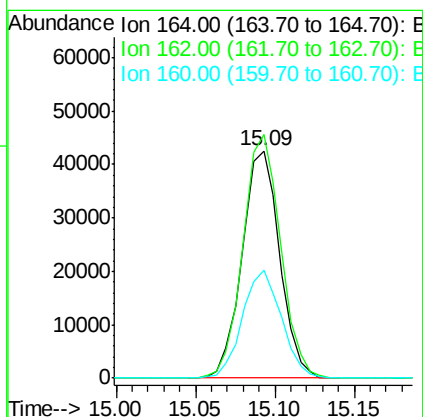
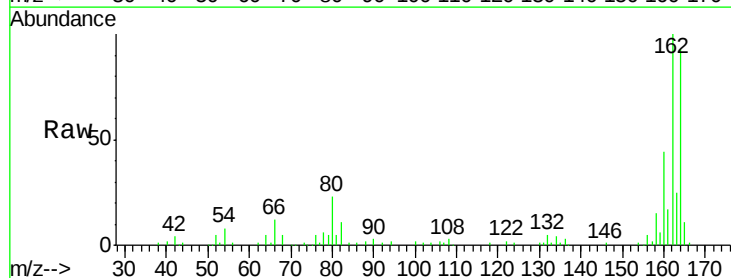
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

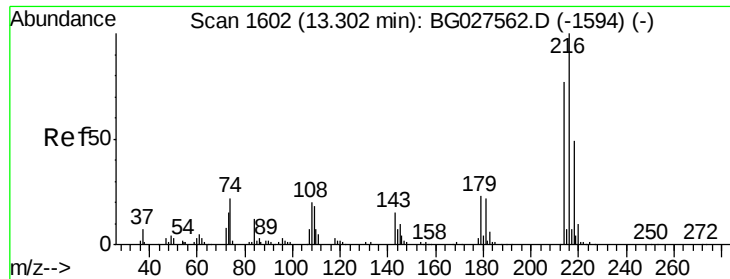
Tgt Ion:142 Resp: 40784
 Ion Ratio Lower Upper
 142 100
 141 91.8 70.4 105.6
 115 42.9 35.5 53.3



#38
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 15.09 min Scan# 1907
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:164 Resp: 69997
 Ion Ratio Lower Upper
 164 100
 162 107.2 85.1 127.7
 160 47.6 34.7 52.1





#39

1,2,4,5-Tetrachlorobenzene

Concen: 9.548 ng

RT: 13.30 min Scan# 1602

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion:216 Resp: 20821

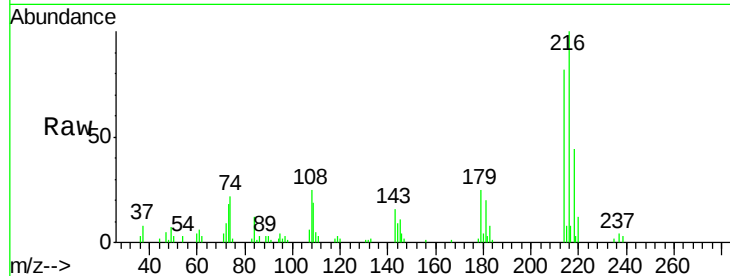
Ion Ratio Lower Upper

216 100

214 80.3 64.4 96.6

179 23.9 17.4 26.0

108 22.7 15.6 23.4

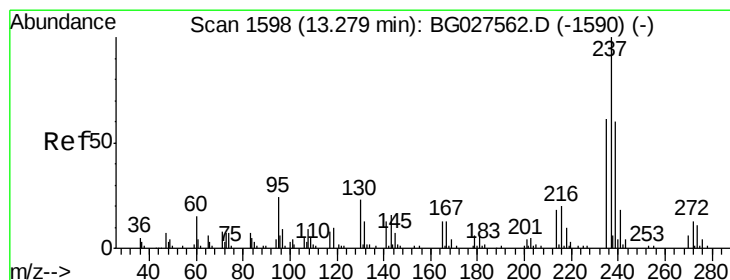
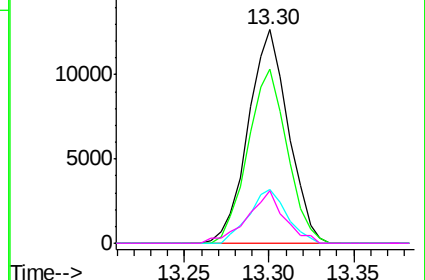
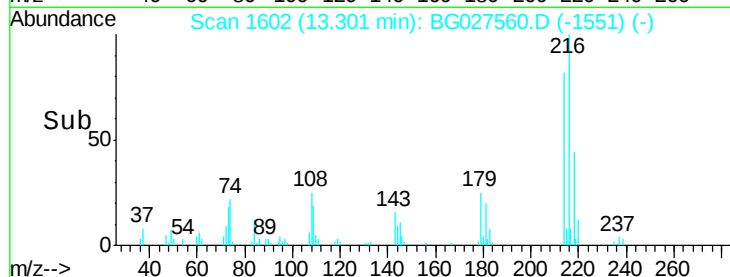


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 8.292 ng

RT: 13.28 min Scan# 1598

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

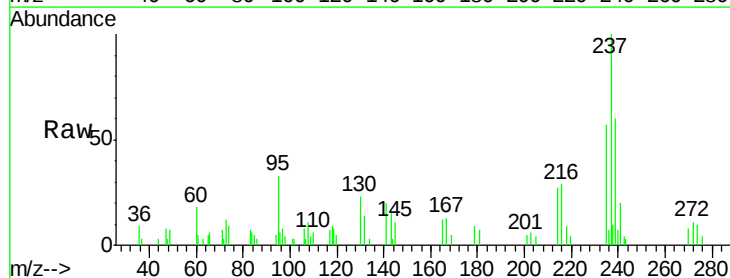
Tgt Ion:237 Resp: 9624

Ion Ratio Lower Upper

237 100

235 56.6 39.4 79.4

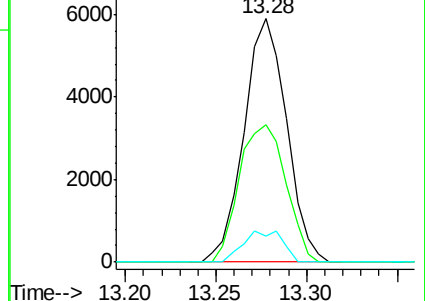
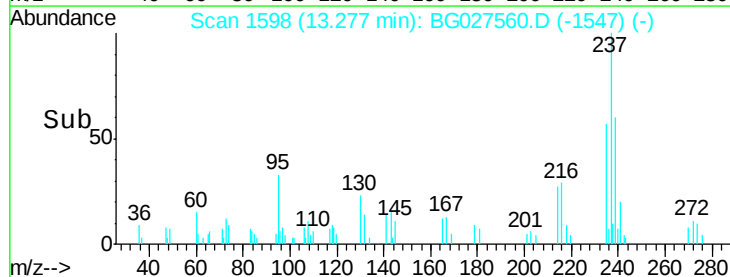
272 10.6 0.0 32.0

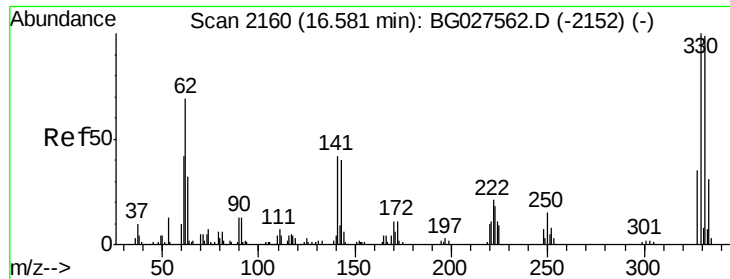


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

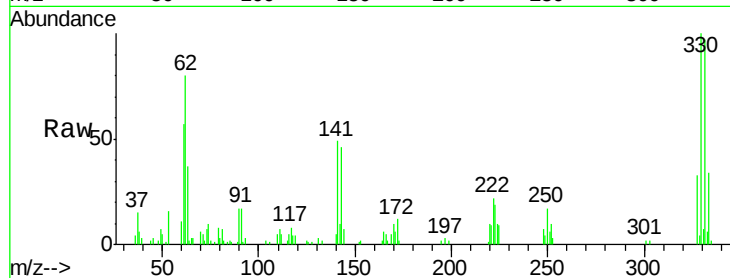




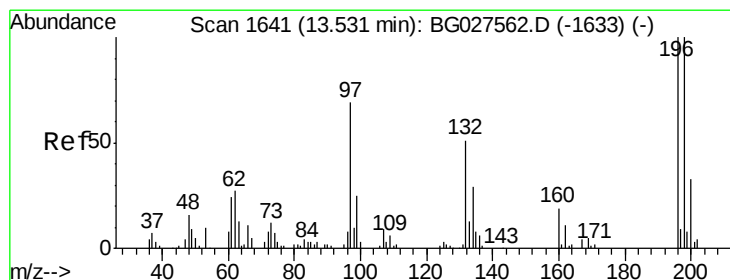
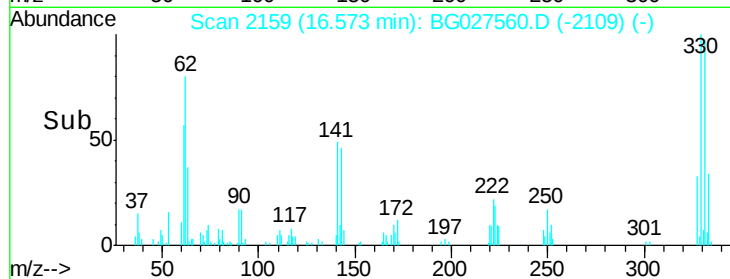
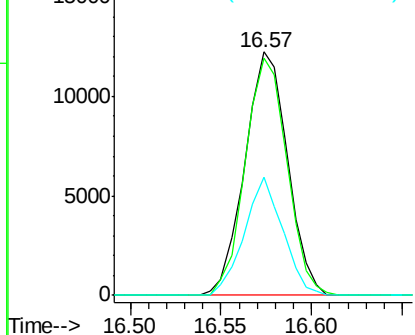
#41
 2,4,6-Tribromophenol
 Concen: 21.707 ng
 RT: 16.57 min Scan# 2159
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:330 Resp: 20008
 Ion Ratio Lower Upper
 330 100
 332 95.2 77.3 115.9
 141 43.8 32.1 48.1

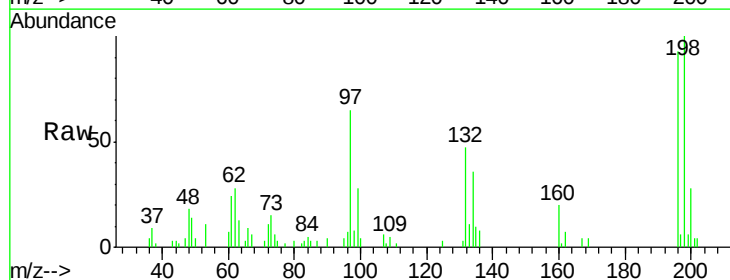


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

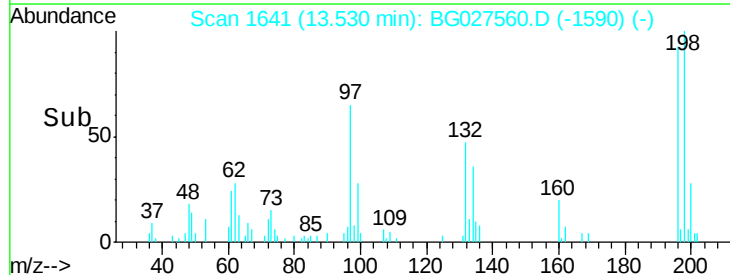
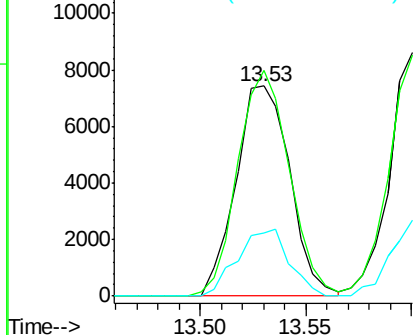


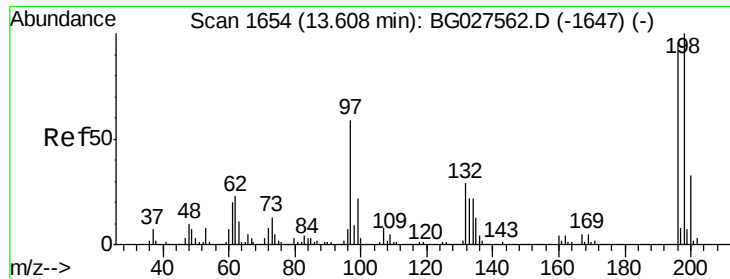
#42
 2,4,6-Trichlorophenol
 Concen: 9.943 ng
 RT: 13.53 min Scan# 1641
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:196 Resp: 13151
 Ion Ratio Lower Upper
 196 100
 198 107.7 81.4 122.2
 200 30.1 27.0 40.6



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

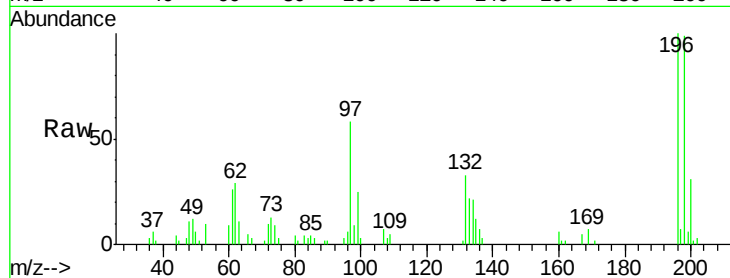




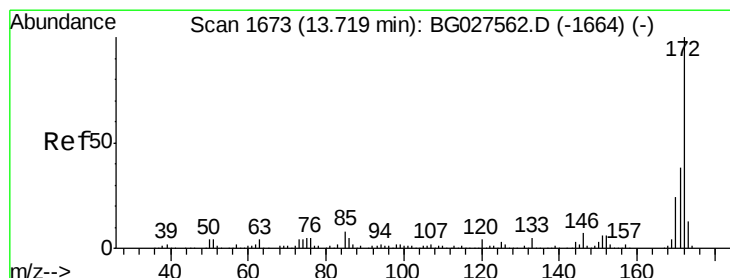
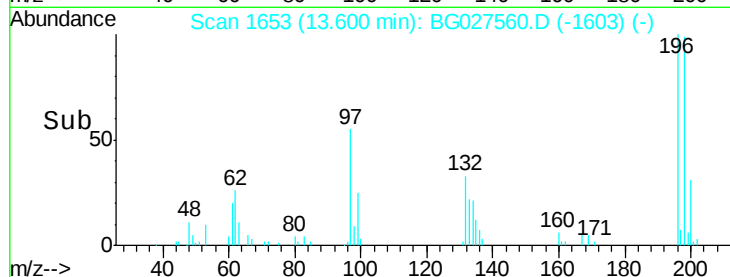
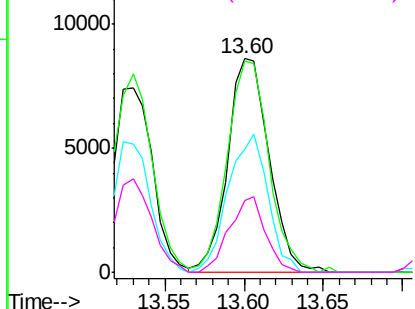
#43
 2,4,5-Trichlorophenol
 Concen: 10.539 ng
 RT: 13.60 min Scan# 1653
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:196 Resp: 15598
 Ion Ratio Lower Upper
 196 100
 198 99.1 79.9 119.9
 97 57.7 45.4 68.0
 132 33.5 20.7 31.1#



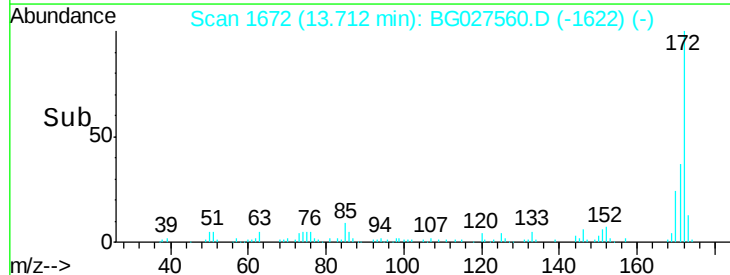
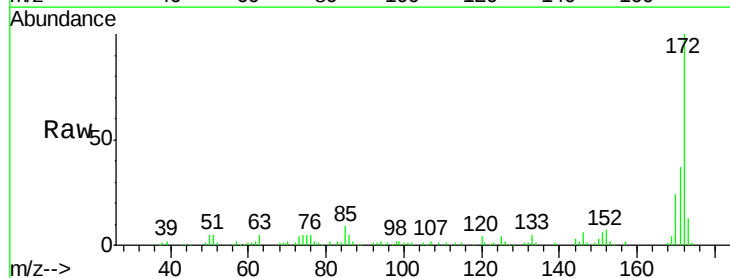
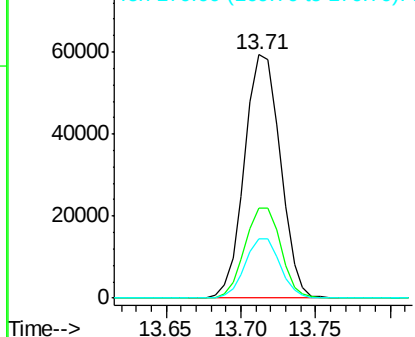
Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 97.00 (96.70 to 97.70): BG
 Ion 132.00 (131.70 to 132.70): E

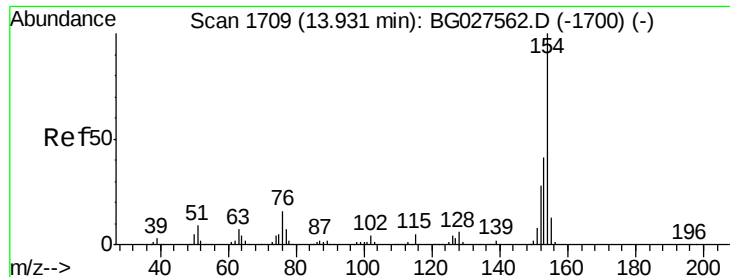


#44
 2-Fluorobiphenyl
 Concen: 19.739 ng
 RT: 13.71 min Scan# 1672
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:172 Resp: 98762
 Ion Ratio Lower Upper
 172 100
 171 37.2 32.2 48.2
 170 24.2 21.8 32.6

Abundance Ion 172.00 (171.70 to 172.70): E
 Ion 171.00 (170.70 to 171.70): E
 Ion 170.00 (169.70 to 170.70): E

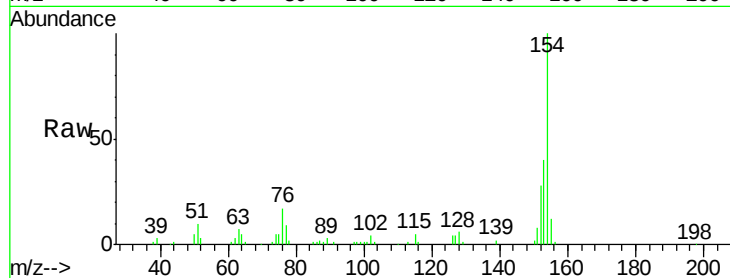




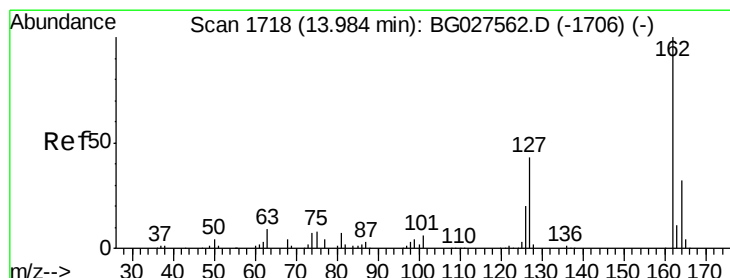
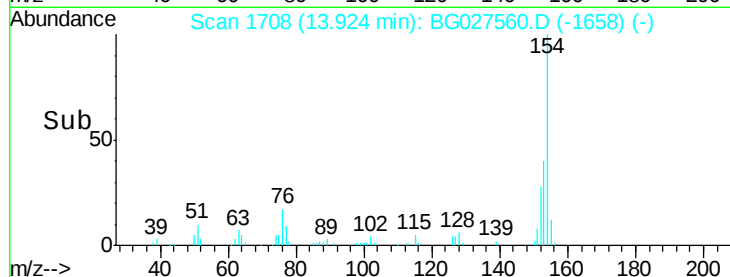
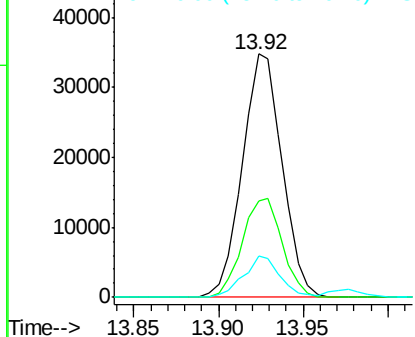
#45
 1,1'-Biphenyl
 Concen: 9.964 ng
 RT: 13.92 min Scan# 1708
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:154 Resp: 56930
 Ion Ratio Lower Upper
 154 100
 153 39.6 23.0 63.0
 76 17.2 0.0 33.5

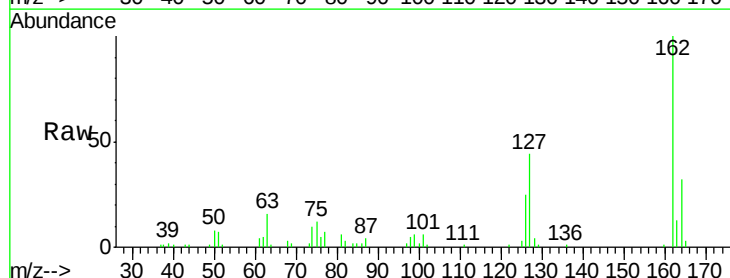


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): B

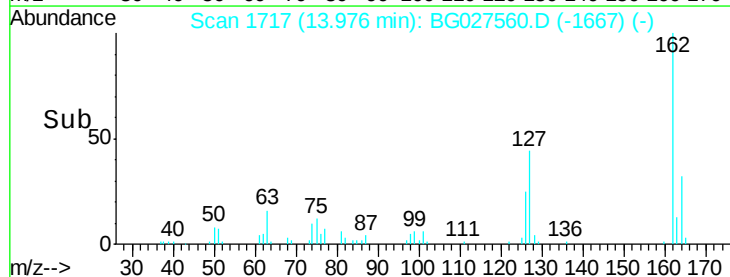
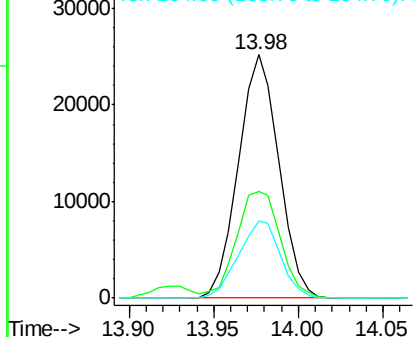


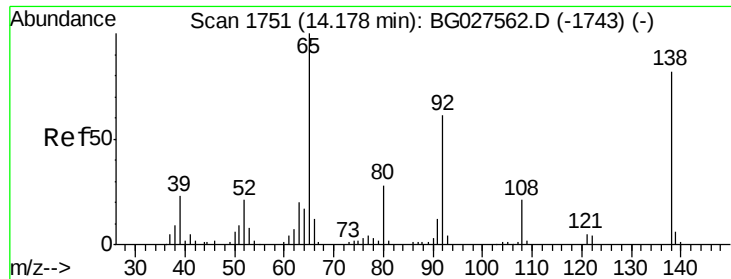
#46
 2-Chloronaphthalene
 Concen: 9.770 ng
 RT: 13.98 min Scan# 1717
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:162 Resp: 41851
 Ion Ratio Lower Upper
 162 100
 127 44.0 32.2 48.4
 164 31.8 27.3 40.9



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 16.295 ng

RT: 14.17 min Scan# 1750

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

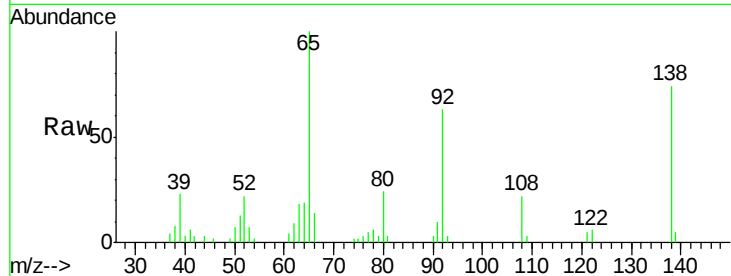
Tgt Ion: 65 Resp: 17959

Ion Ratio Lower Upper

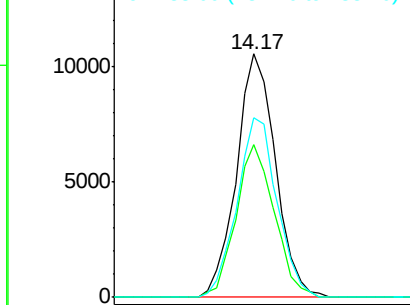
65 100

92 62.5 49.0 73.4

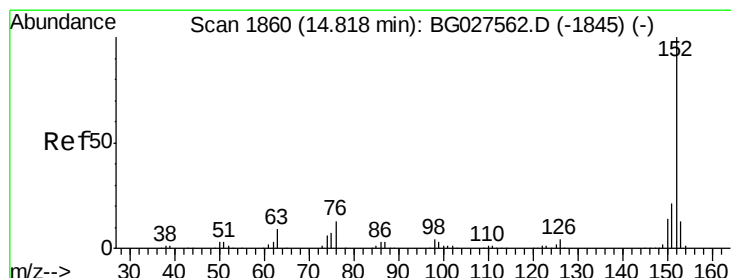
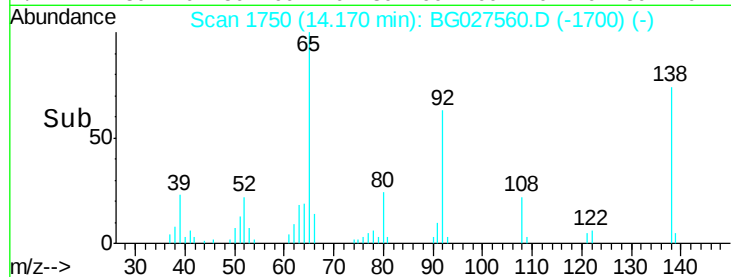
138 73.9 58.6 87.8



Abundance Ion 65.00 (64.70 to 65.70): BGC
Ion 92.00 (91.70 to 92.70): BGC
Ion 138.00 (137.70 to 138.70): BGC



Time-->



#48

Acenaphthylene

Concen: 10.241 ng

RT: 14.82 min Scan# 1860

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

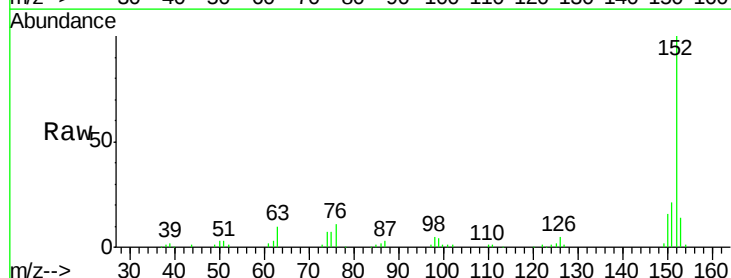
Tgt Ion: 152 Resp: 74239

Ion Ratio Lower Upper

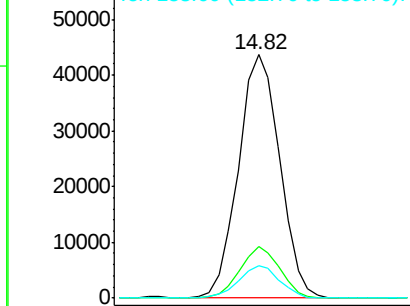
152 100

151 21.3 18.2 27.2

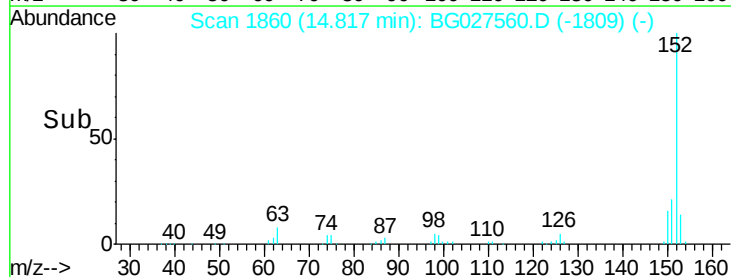
153 13.5 11.3 16.9

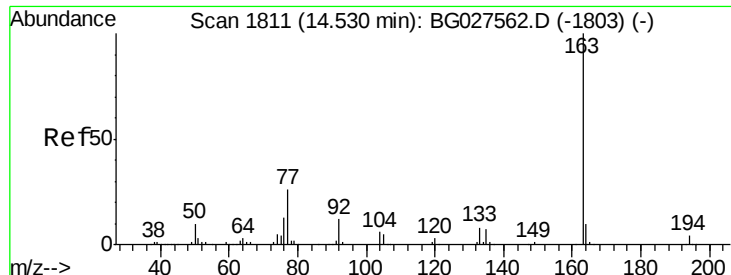


Abundance Ion 152.00 (151.70 to 152.70): BGC
Ion 151.00 (150.70 to 151.70): BGC
Ion 153.00 (152.70 to 153.70): BGC



Time-->





#49

Dimethylphthalate

Concen: 10.979 ng

RT: 14.52 min Scan# 1810

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

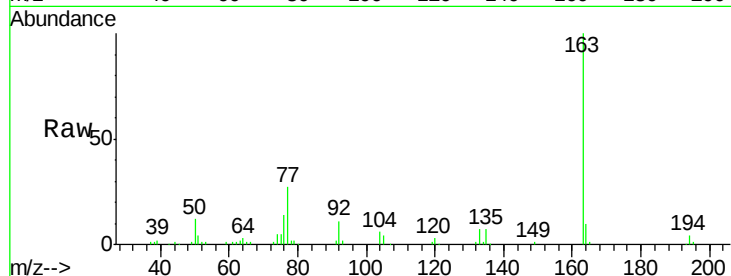
Tgt Ion:163 Resp: 60964

Ion Ratio Lower Upper

163 100

194 4.0 3.8 5.6

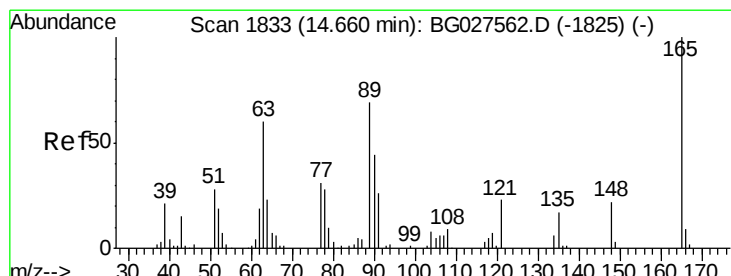
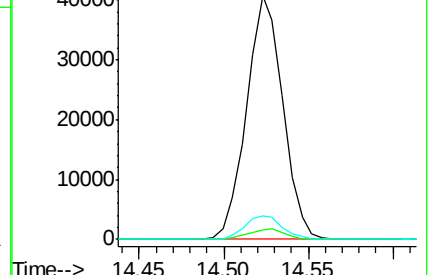
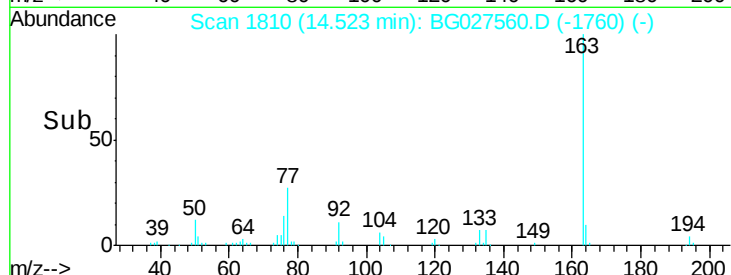
164 9.6 9.3 13.9



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 11.882 ng

RT: 14.65 min Scan# 1832

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

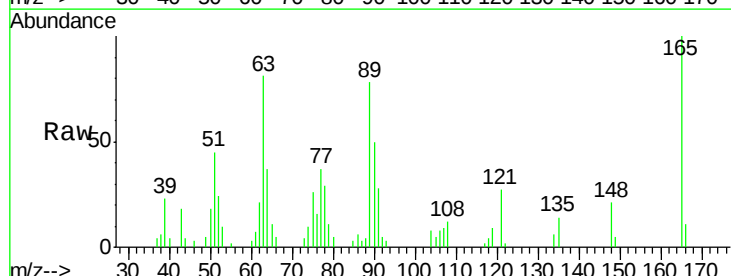
Tgt Ion:165 Resp: 12291

Ion Ratio Lower Upper

165 100

63 80.9 63.9 95.9

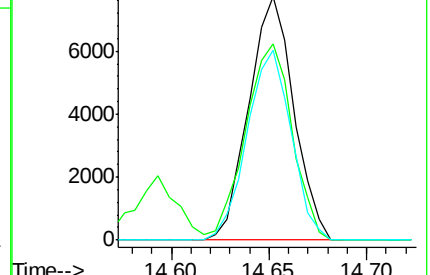
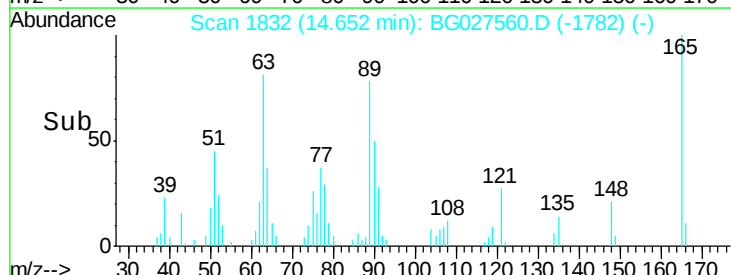
89 78.2 58.6 88.0

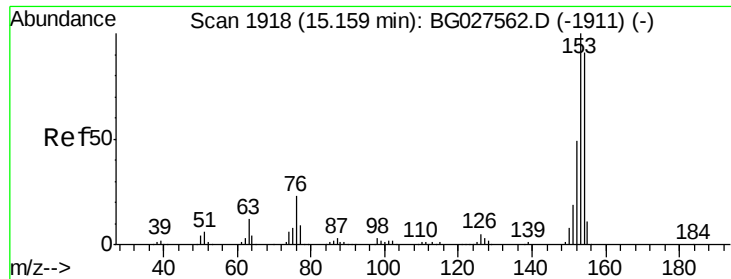


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BG0

Ion 89.00 (88.70 to 89.70): BG0





#51

Acenaphthene

Concen: 10.609 ng

RT: 15.15 min Scan# 1917

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

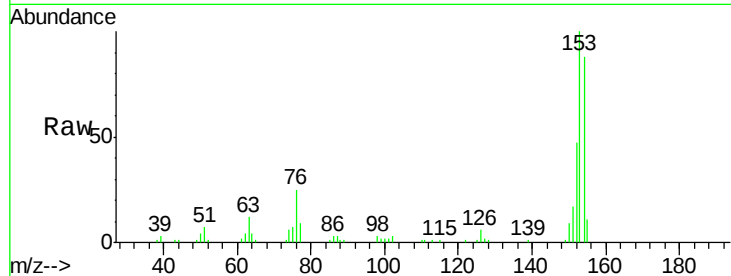
Tgt Ion:154 Resp: 50026

Ion Ratio Lower Upper

154 100

153 113.4 87.8 131.6

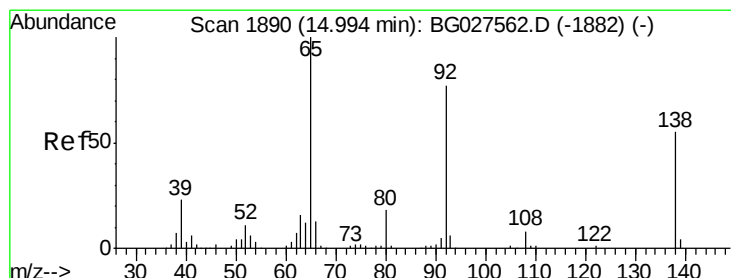
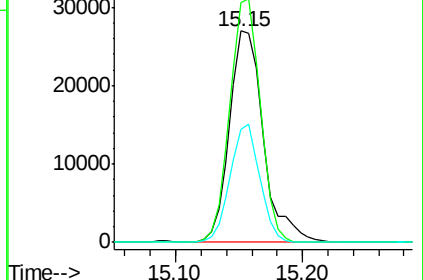
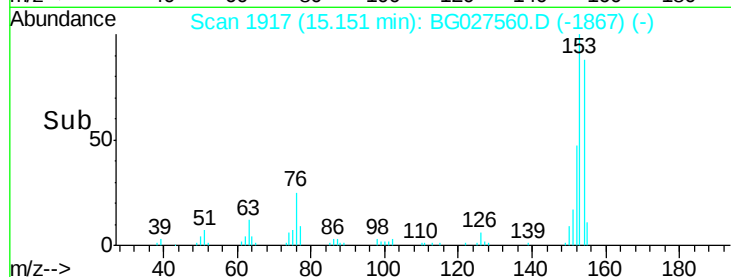
152 53.4 42.2 63.4



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 12.201 ng

RT: 14.99 min Scan# 1889

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

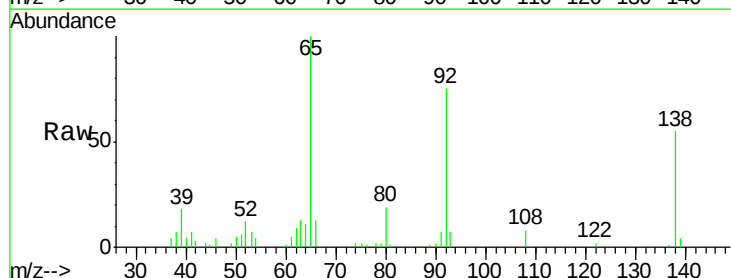
Tgt Ion:138 Resp: 13302

Ion Ratio Lower Upper

138 100

108 15.4 10.9 16.3

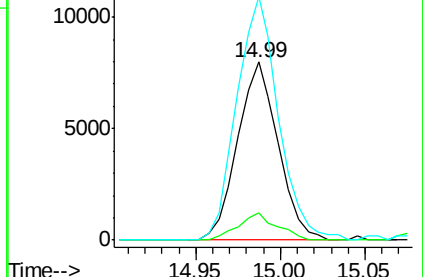
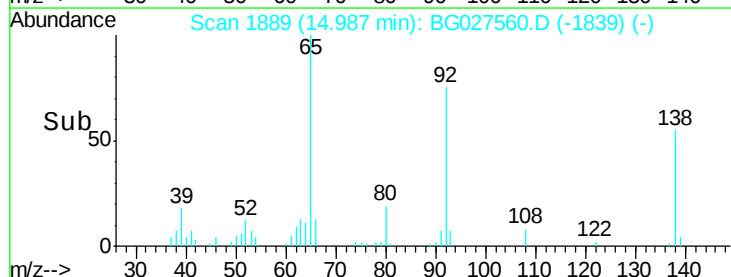
92 136.9 115.3 172.9

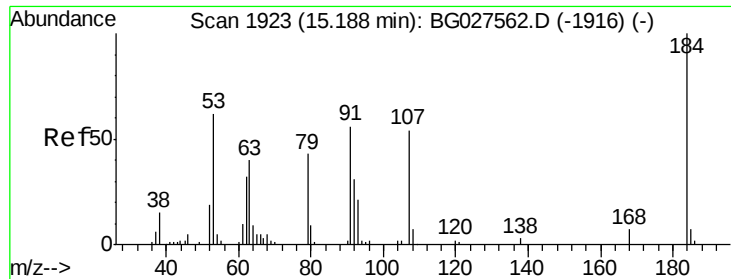


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BG

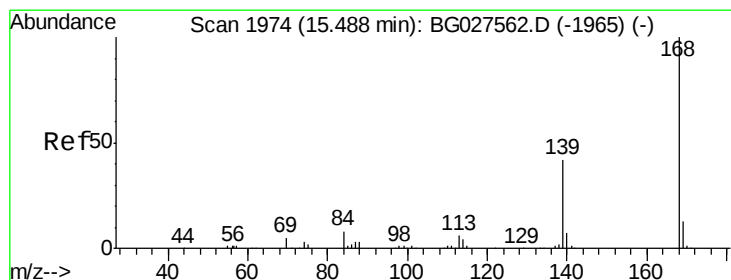
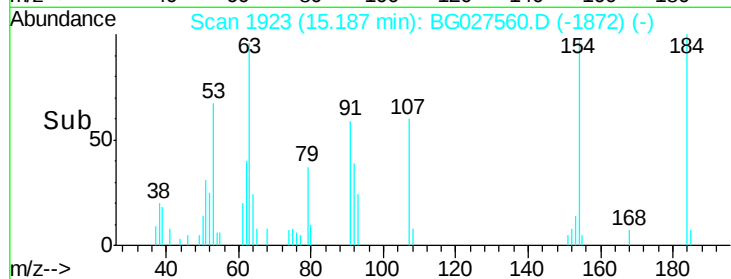
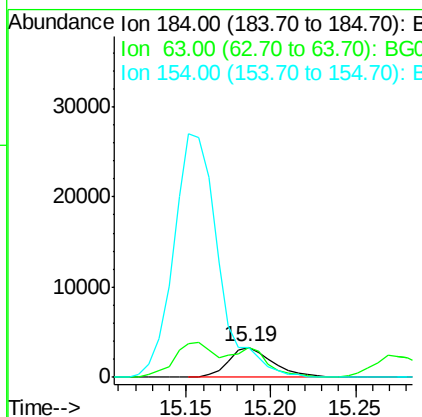
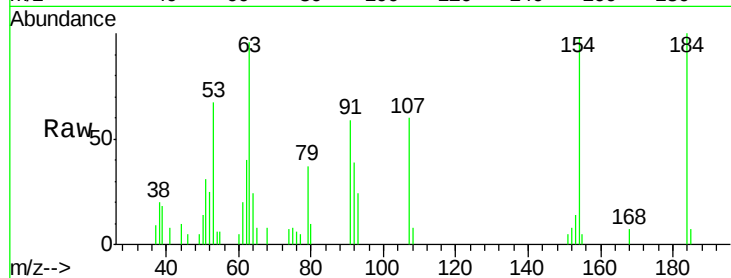




#53
2,4-Dinitrophenol
Concen: 14.793 ng
RT: 15.19 min Scan# 1923
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

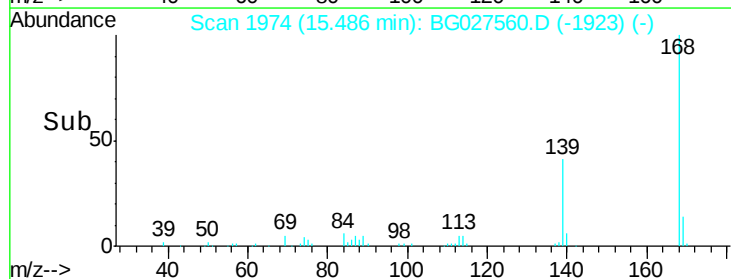
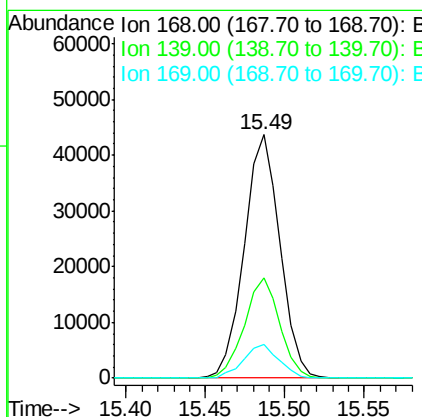
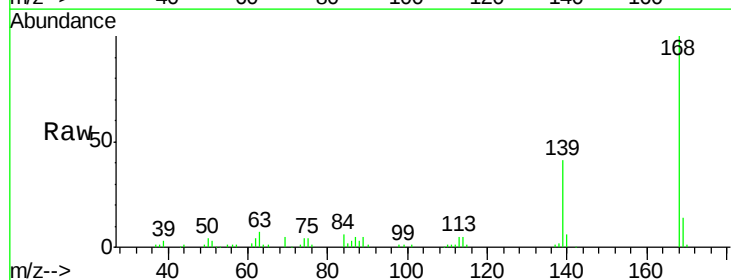
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

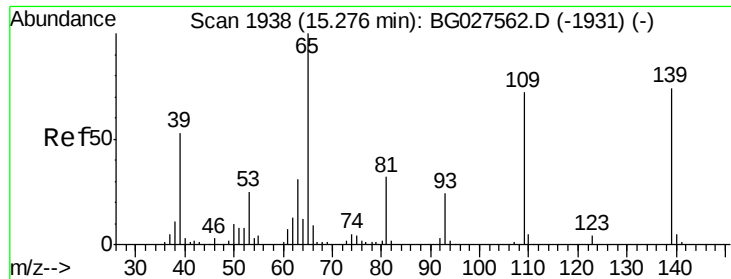
Tgt Ion:184 Resp: 5996
Ion Ratio Lower Upper
184 100
63 96.4 52.7 79.1#
154 98.2 57.3 85.9#



#54
Dibenzofuran
Concen: 10.351 ng
RT: 15.49 min Scan# 1974
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:168 Resp: 68212
Ion Ratio Lower Upper
168 100
139 41.0 35.3 52.9
169 14.0 11.5 17.3





#55

4-Nitrophenol

Concen: 11.524 ng

RT: 15.27 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

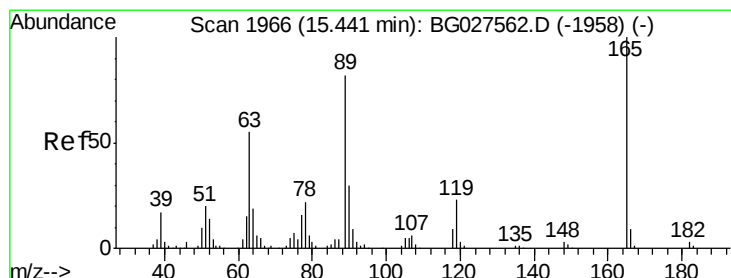
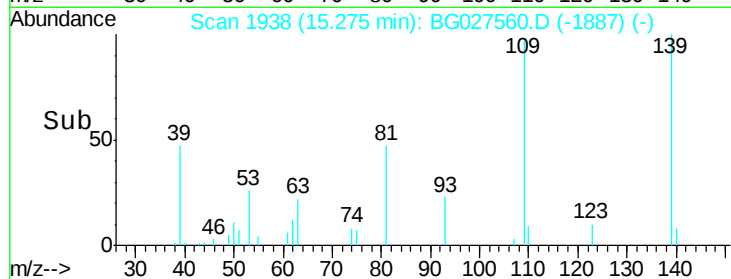
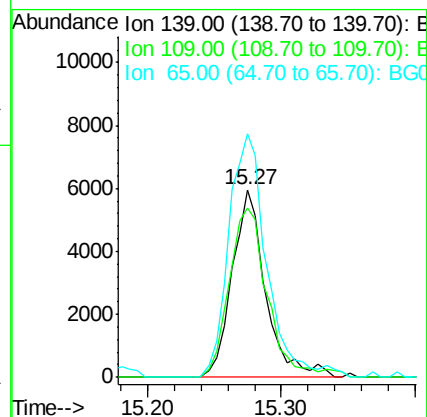
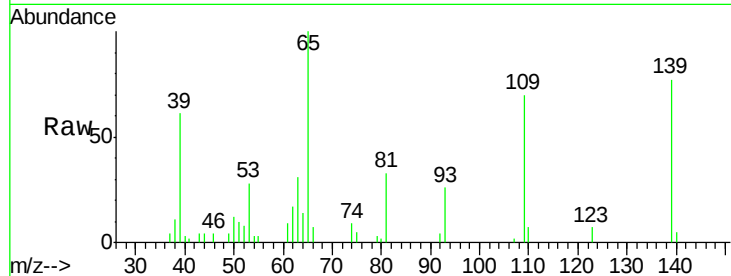
Tgt Ion:139 Resp: 10434

Ion Ratio Lower Upper

139 100

109 90.4 101.2 141.2#

65 129.6 135.3 175.3#



#56

2,4-Dinitrotoluene

Concen: 13.503 ng

RT: 15.43 min Scan# 1965

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Tgt Ion:165 Resp: 17615

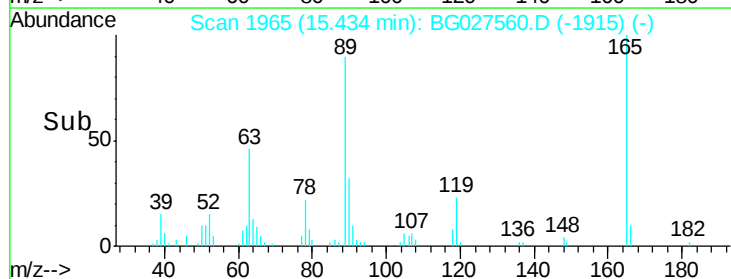
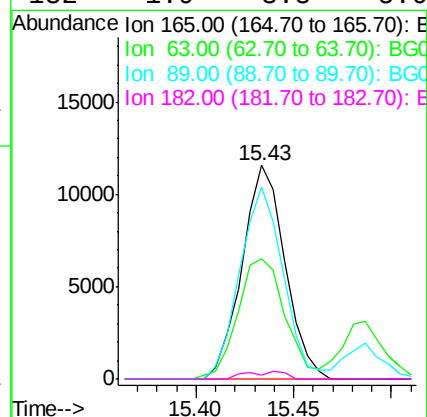
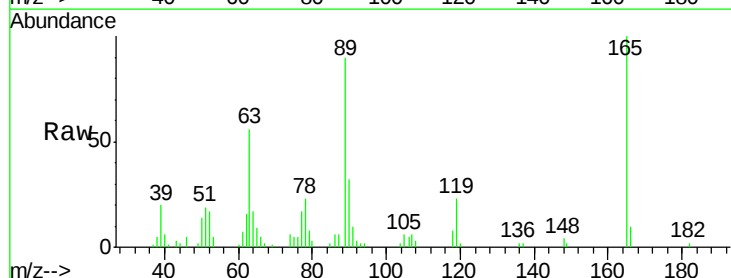
Ion Ratio Lower Upper

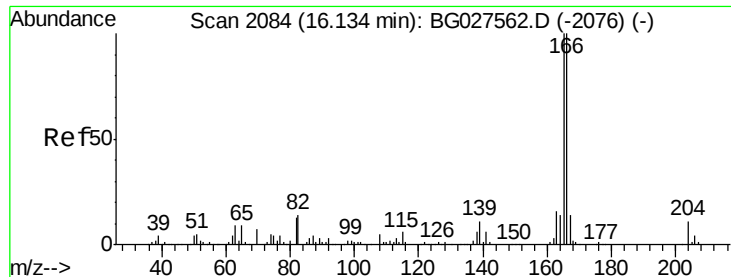
165 100

63 56.3 44.0 66.0

89 90.0 67.3 100.9

182 1.9 3.8 5.6#

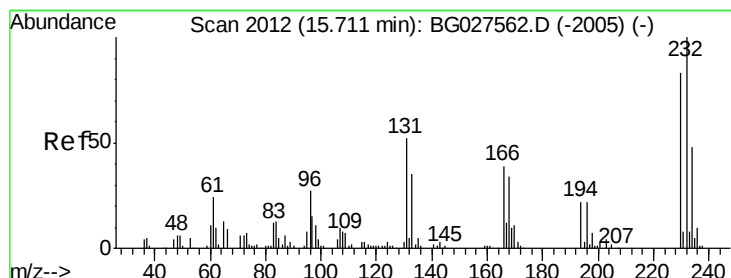
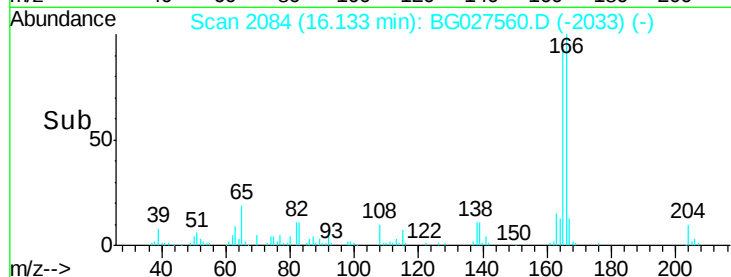
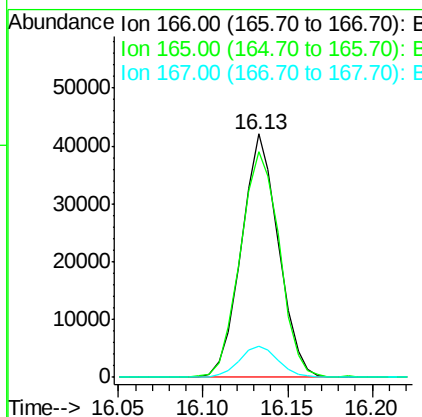
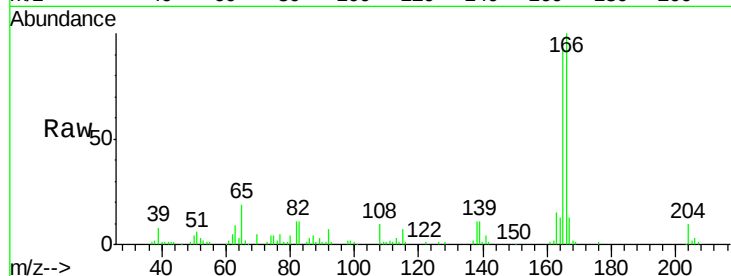




#57
 Fluorene
 Concen: 10.951 ng
 RT: 16.13 min Scan# 2084
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

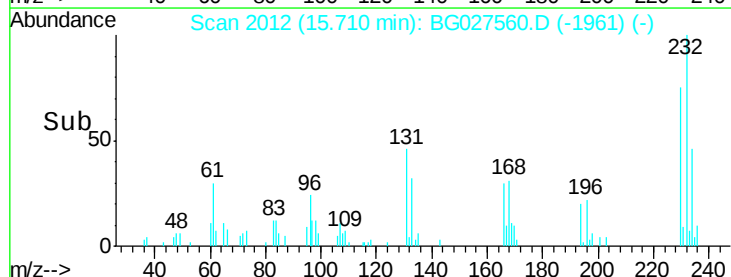
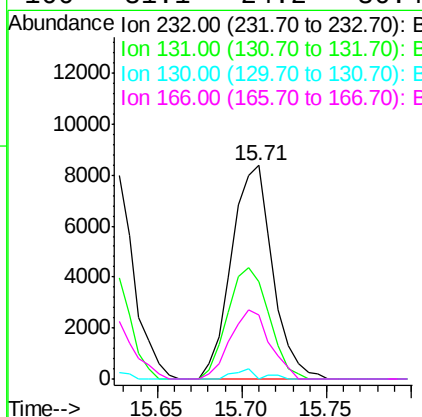
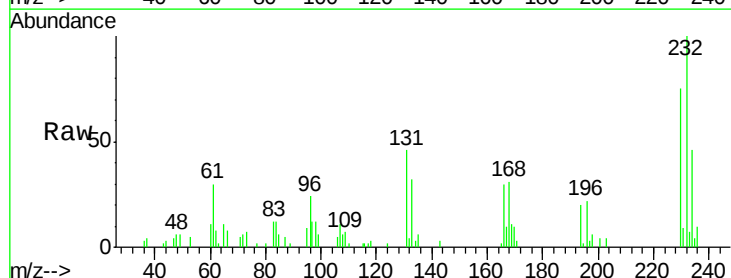
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

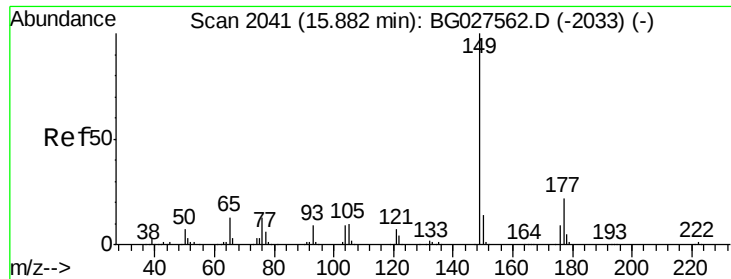
Tgt Ion:166 Resp: 64098
 Ion Ratio Lower Upper
 166 100
 165 92.8 78.6 117.8
 167 12.6 11.6 17.4



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 10.739 ng
 RT: 15.71 min Scan# 2012
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:232 Resp: 14188
 Ion Ratio Lower Upper
 232 100
 131 52.4 34.9 52.3#
 130 2.9 2.3 3.5
 166 31.1 24.2 36.4

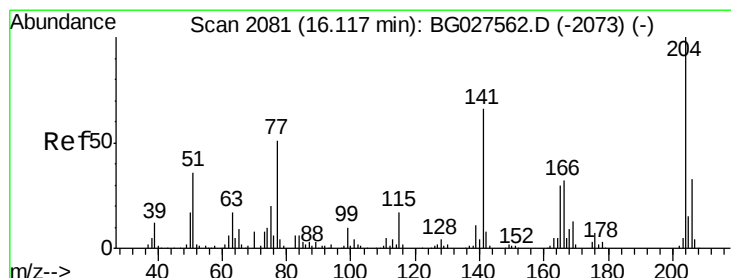
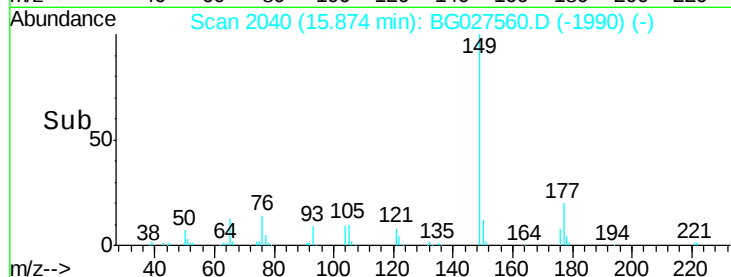
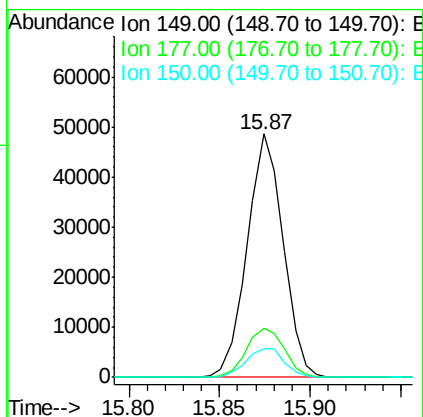
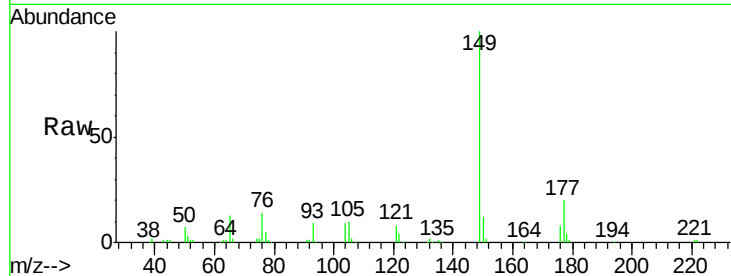




#59
Diethylphthalate
Concen: 12.109 ng
RT: 15.87 min Scan# 2040
Delta R.T. -0.01 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

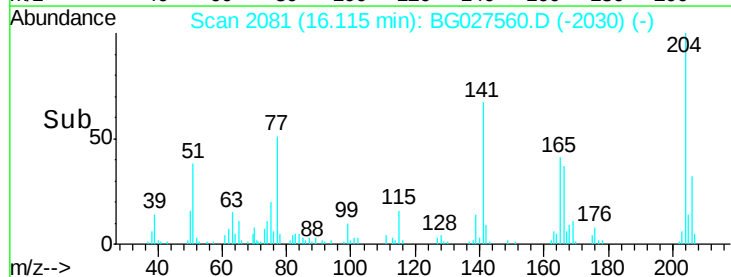
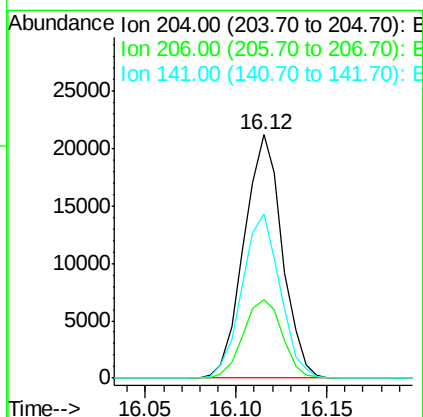
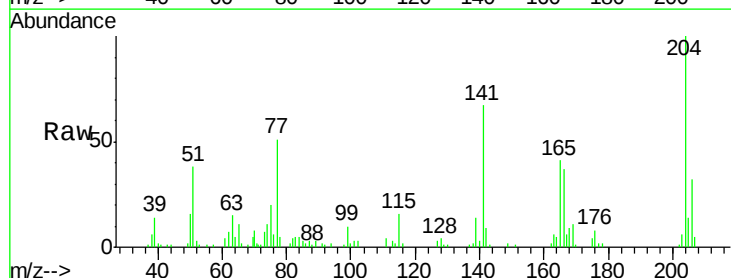
Instrument :
BNA_G
ClientSampleId :
SSTDIC010

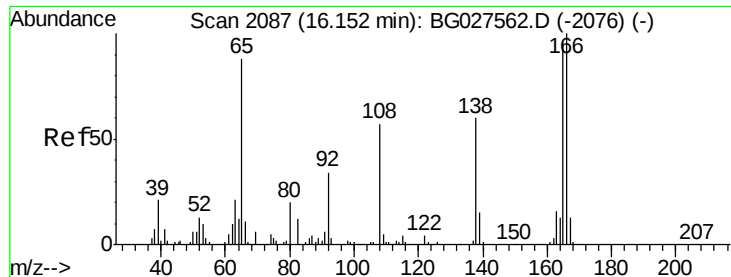
Tgt Ion:149 Resp: 67064
Ion Ratio Lower Upper
149 100
177 20.3 20.1 30.1
150 11.5 10.2 15.2



#60
4-Chlorophenyl-phenylether
Concen: 10.480 ng
RT: 16.12 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:204 Resp: 30897
Ion Ratio Lower Upper
204 100
206 32.0 30.1 45.1
141 67.2 50.6 76.0





#61

4-Nitroaniline

Concen: 13.630 ng

RT: 16.14 min Scan# 2086

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

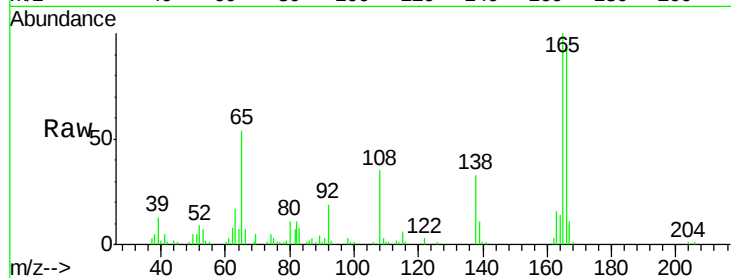
Tgt Ion:138 Resp: 15026

Ion Ratio Lower Upper

138 100

92 58.6 44.2 84.2

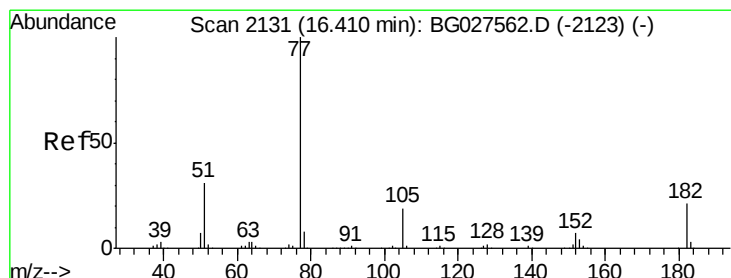
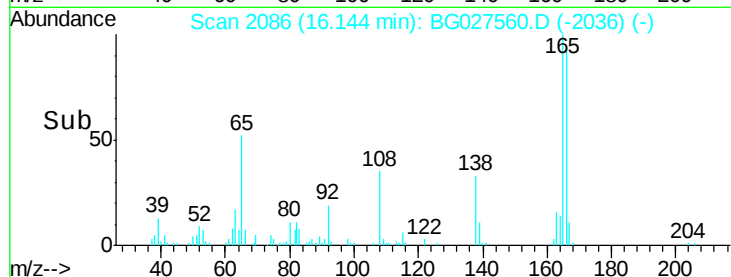
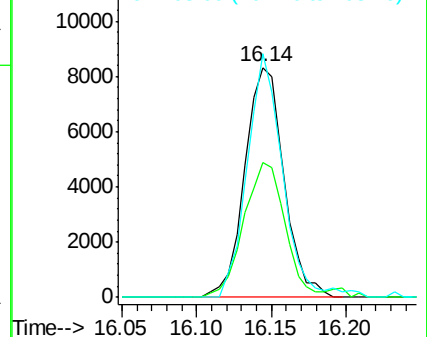
108 106.0 104.8 144.8



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BG

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 13.131 ng

RT: 16.41 min Scan# 2131

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Tgt Ion: 77 Resp: 67404

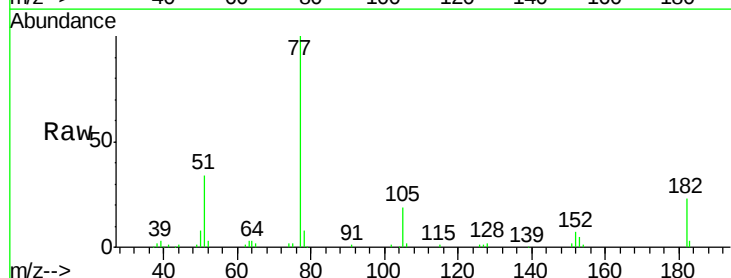
Ion Ratio Lower Upper

77 100

182 23.1 4.7 44.7

105 19.0 0.0 36.3

51 33.9 16.4 56.4

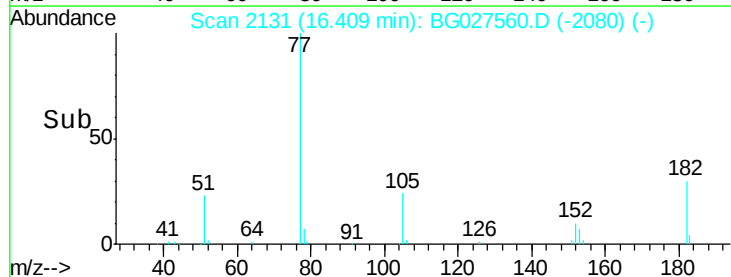
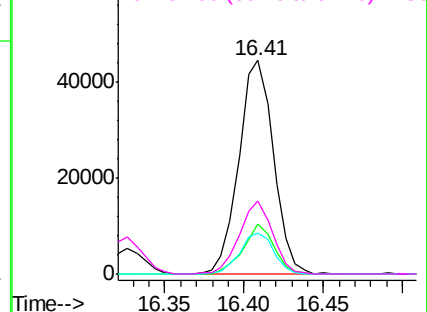


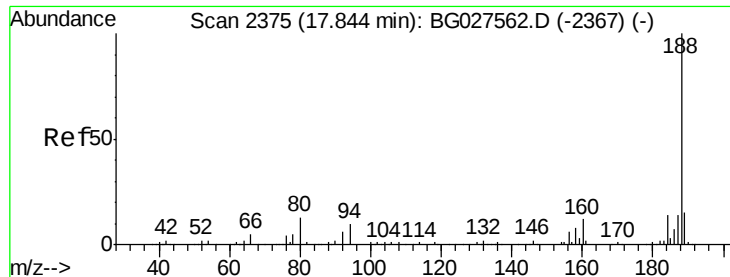
Abundance Ion 77.00 (76.70 to 77.70): BG

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BG

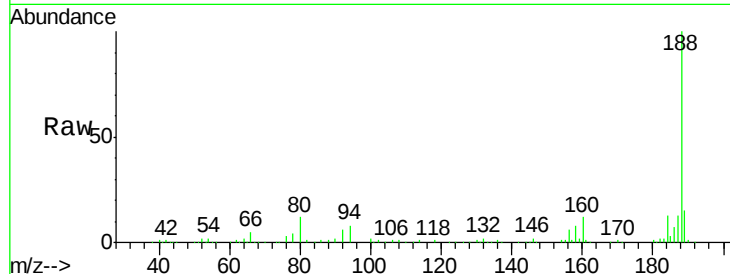




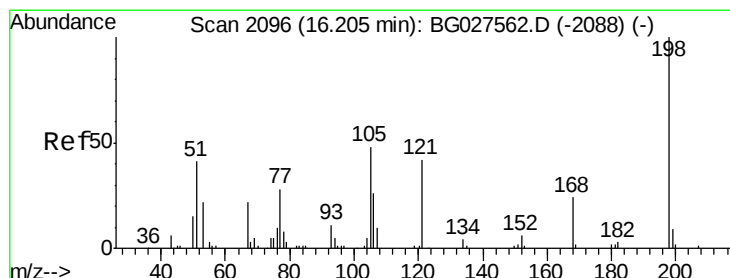
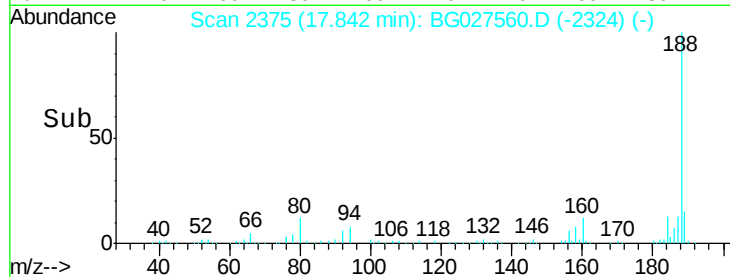
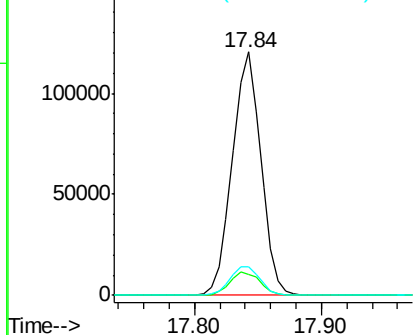
#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.84 min Scan# 2375
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

Tgt Ion:188 Resp: 187619
 Ion Ratio Lower Upper
 188 100
 94 8.5 5.8 8.8
 80 12.0 7.5 11.3#

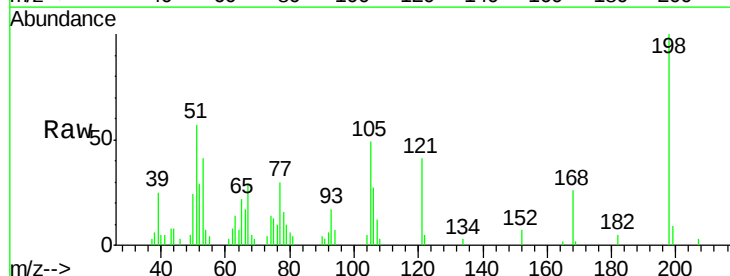


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BGC
 Ion 80.00 (79.70 to 80.70): BGC

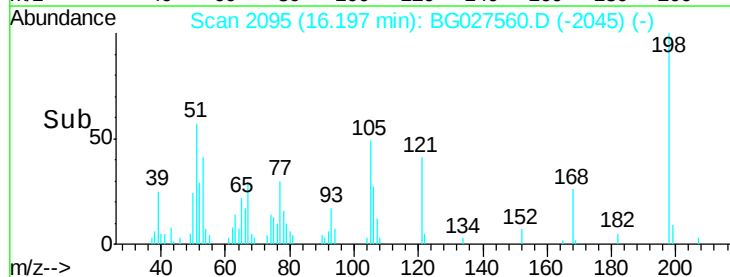
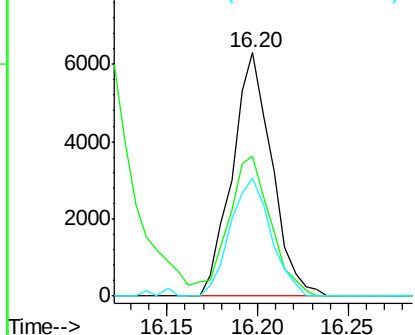


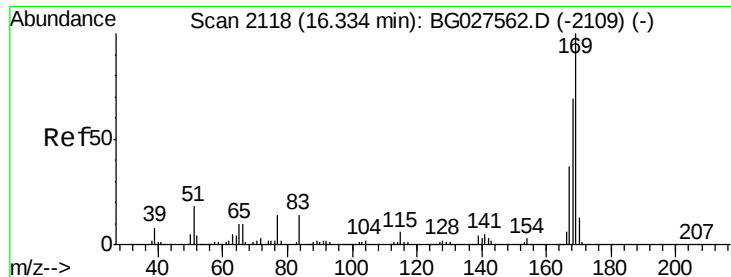
#64
 4,6-Dinitro-2-methylphenol
 Concen: 12.475 ng
 RT: 16.20 min Scan# 2095
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:198 Resp: 9559
 Ion Ratio Lower Upper
 198 100
 51 57.5 22.6 62.6
 105 48.6 14.4 54.4



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BGC
 Ion 105.00 (104.70 to 105.70): E

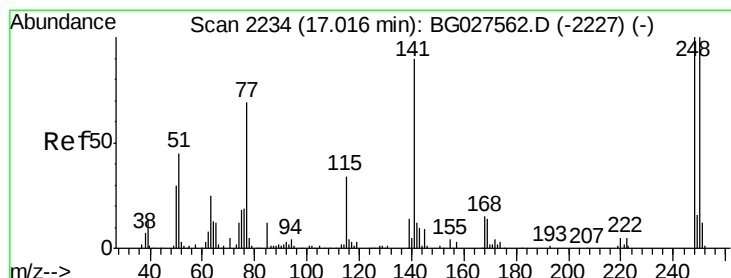
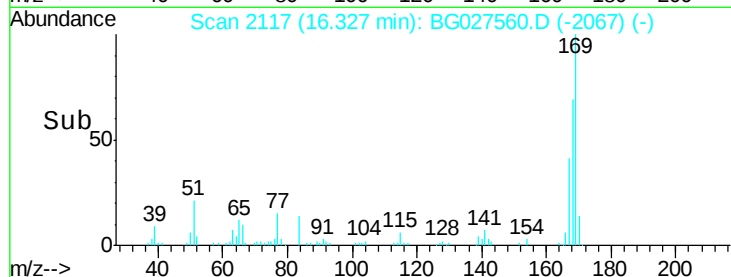
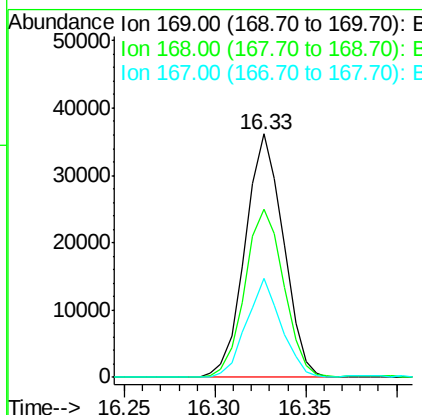
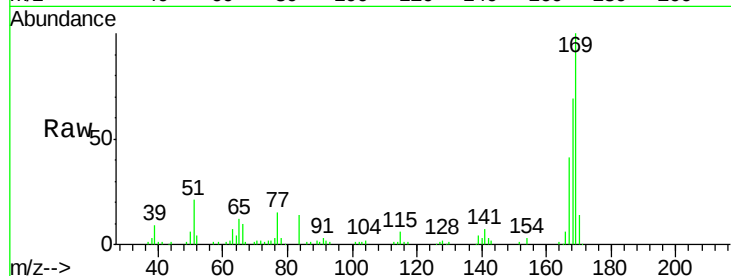




#65
 n-Nitrosodiphenylamine
 Concen: 8.996 ng
 RT: 16.33 min Scan# 2117
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

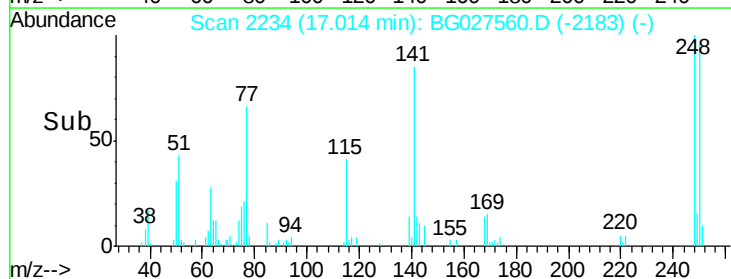
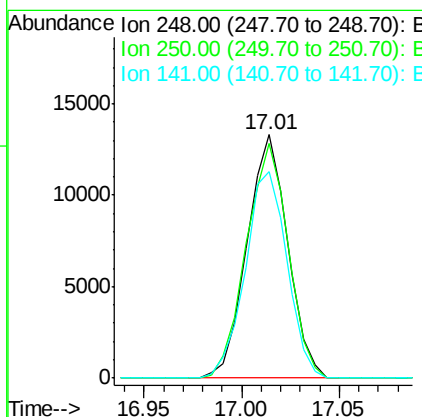
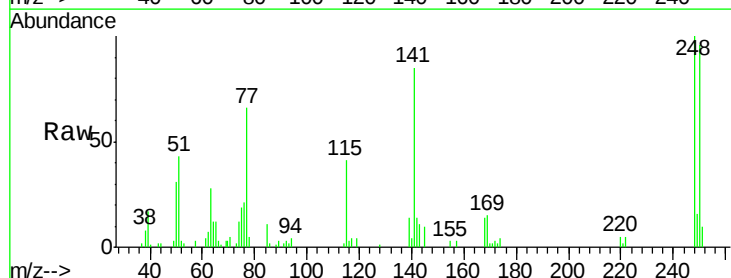
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

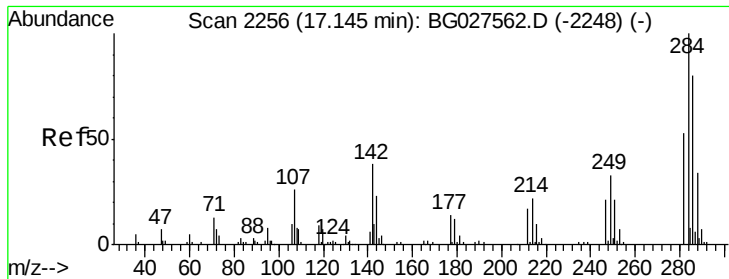
Tgt Ion:169 Resp: 52916
 Ion Ratio Lower Upper
 169 100
 168 69.1 55.7 83.5
 167 40.7 29.8 44.6



#66
 4-Bromophenyl-phenylether
 Concen: 8.642 ng
 RT: 17.01 min Scan# 2234
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:248 Resp: 19190
 Ion Ratio Lower Upper
 248 100
 250 96.4 75.0 112.6
 141 84.8 55.2 82.8#





#67

Hexachlorobenzene

Concen: 8.580 ng

RT: 17.14 min Scan# 2255

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

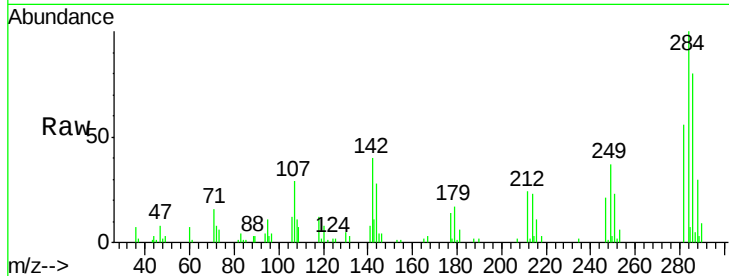
Tgt Ion:284 Resp: 20493

Ion Ratio Lower Upper

284 100

142 40.3 29.9 44.9

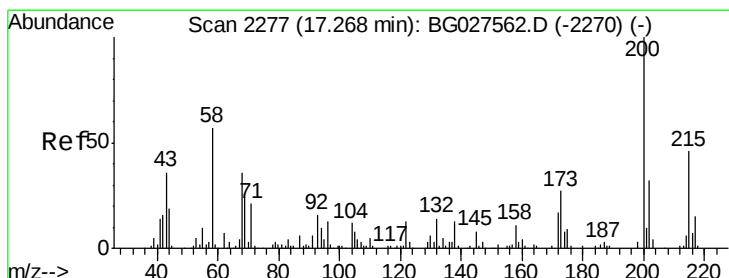
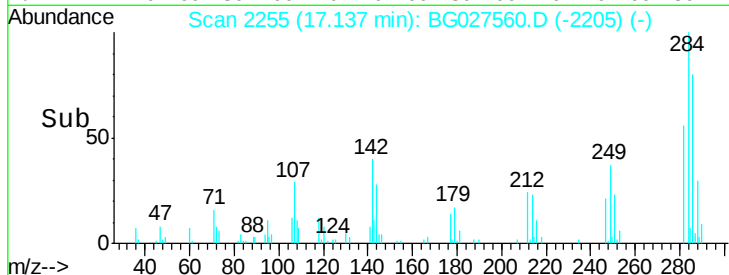
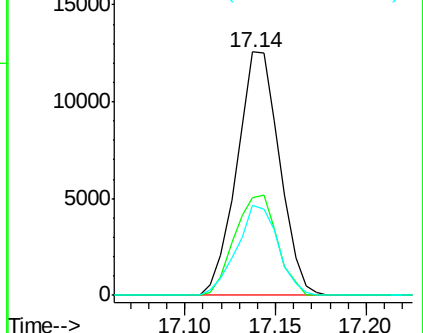
249 36.8 29.2 43.8



Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 10.611 ng

RT: 17.27 min Scan# 2277

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

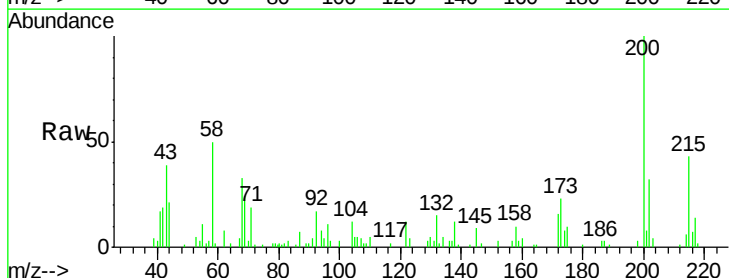
Tgt Ion:200 Resp: 20872

Ion Ratio Lower Upper

200 100

173 23.2 3.0 43.0

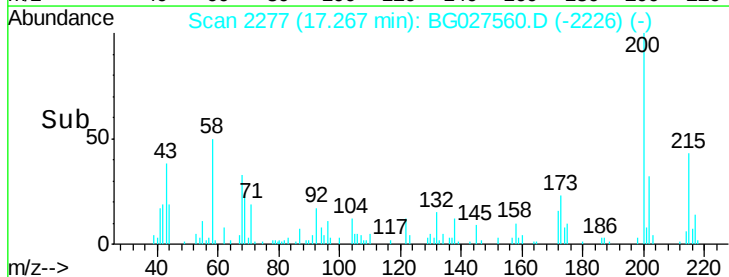
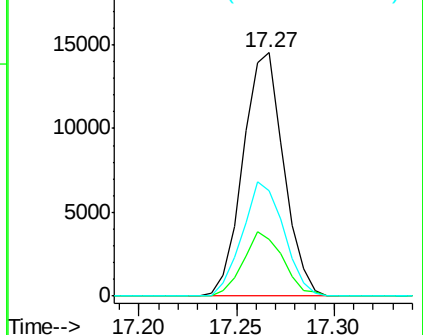
215 43.2 28.4 68.4

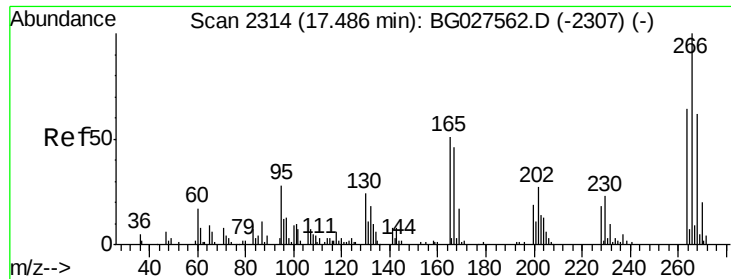


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

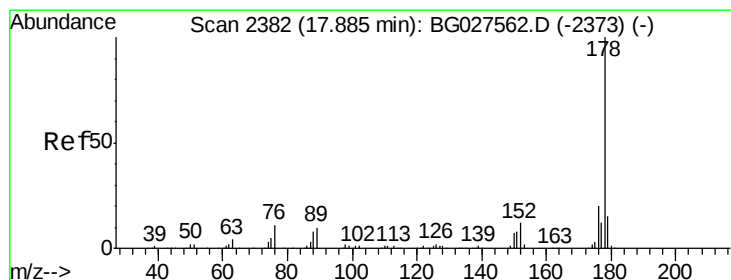
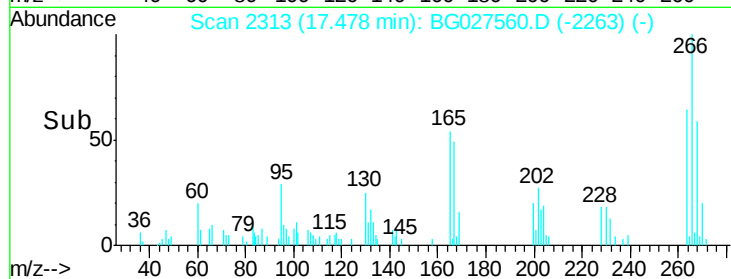
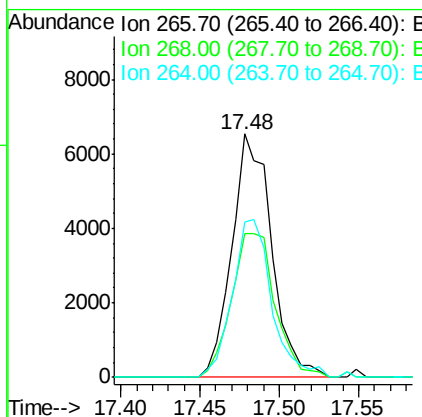
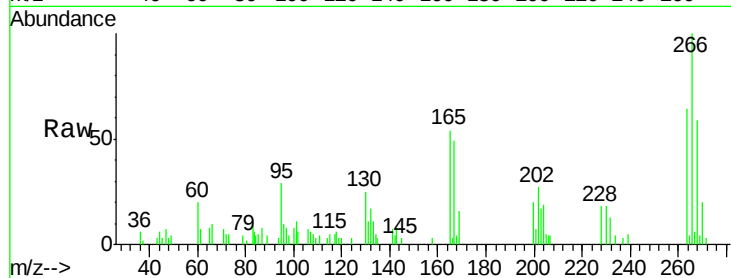




#69
 Pentachlorophenol
 Concen: 8.075 ng
 RT: 17.48 min Scan# 2313
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

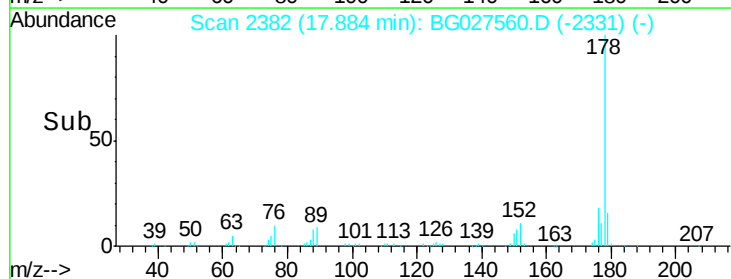
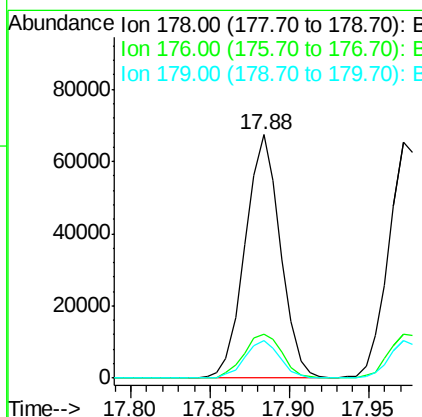
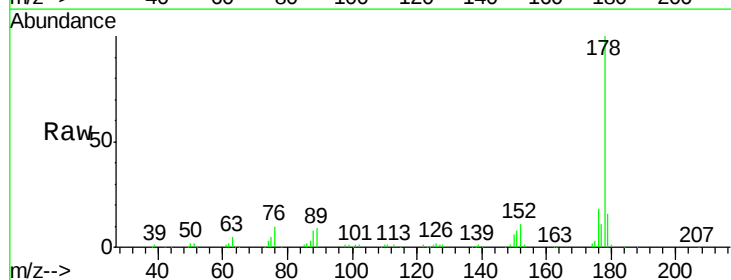
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

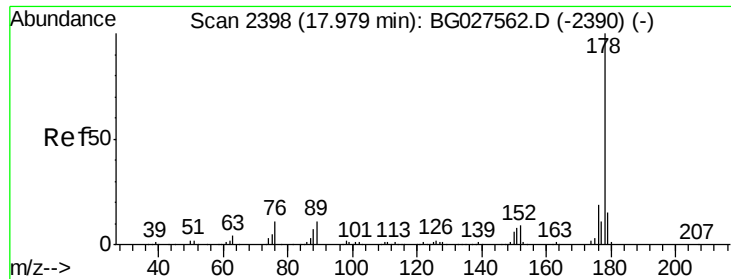
Tgt Ion:266 Resp: 11305
 Ion Ratio Lower Upper
 266 100
 268 59.2 48.6 72.8
 264 63.7 50.1 75.1



#70
 Phenanthrene
 Concen: 9.849 ng
 RT: 17.88 min Scan# 2382
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:178 Resp: 103965
 Ion Ratio Lower Upper
 178 100
 176 18.3 17.7 26.5
 179 15.7 15.0 22.6

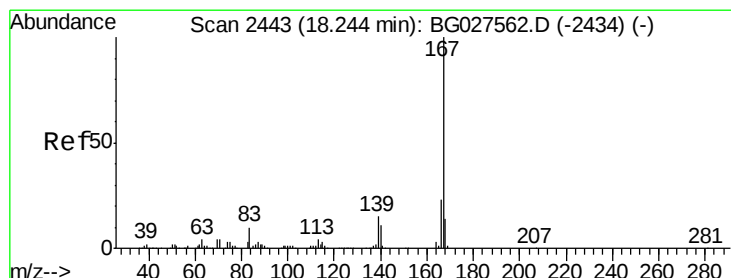
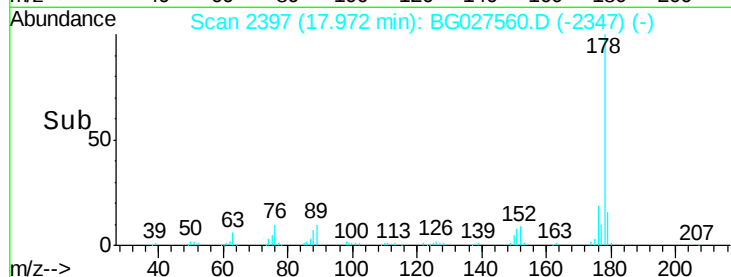
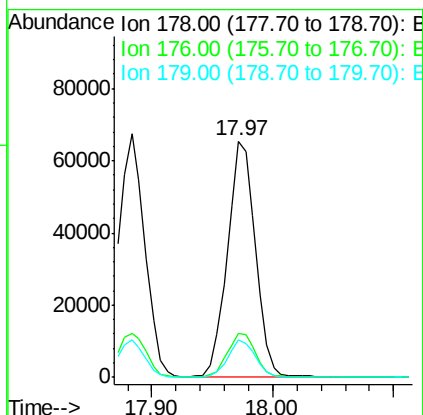
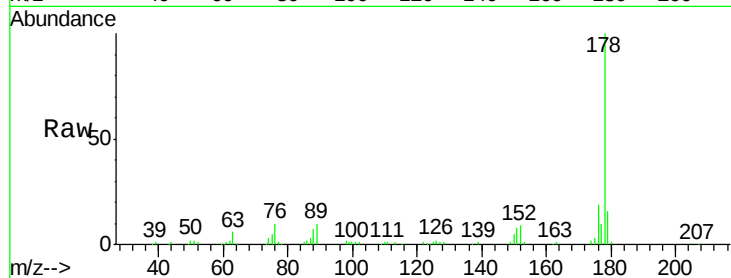




#71
 Anthracene
 Concen: 9.982 ng
 RT: 17.97 min Scan# 2397
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

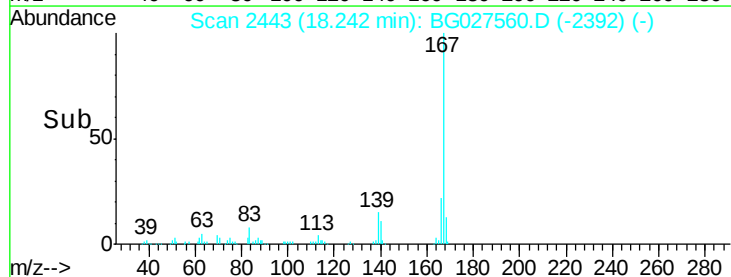
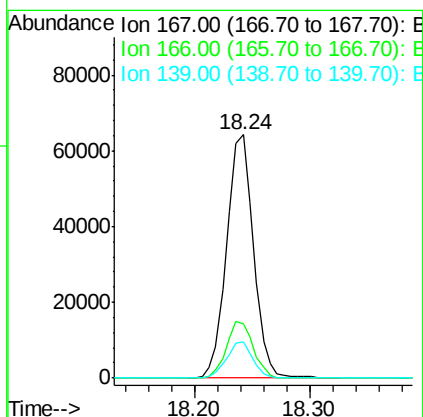
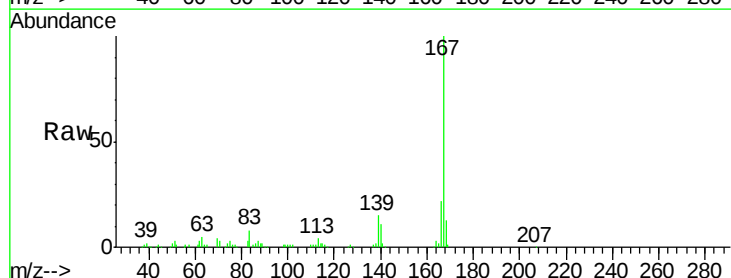
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

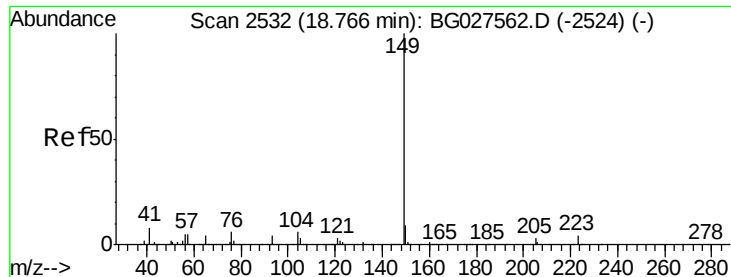
Tgt Ion:178 Resp: 105562
 Ion Ratio Lower Upper
 178 100
 176 18.7 16.4 24.6
 179 15.8 13.8 20.8



#72
 Carbazole
 Concen: 10.403 ng
 RT: 18.24 min Scan# 2443
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:167 Resp: 103767
 Ion Ratio Lower Upper
 167 100
 166 22.4 20.2 30.2
 139 14.6 12.8 19.2





#73

Di-n-butylphthalate

Concen: 11.723 ng

RT: 18.76 min Scan# 2532

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

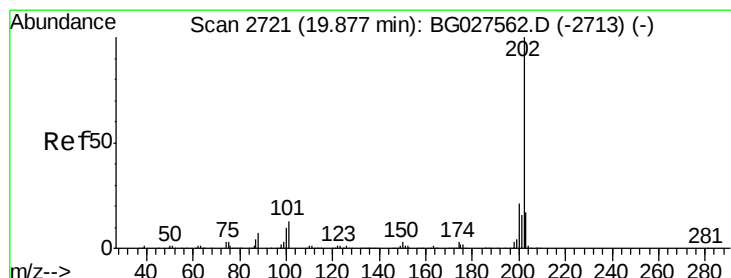
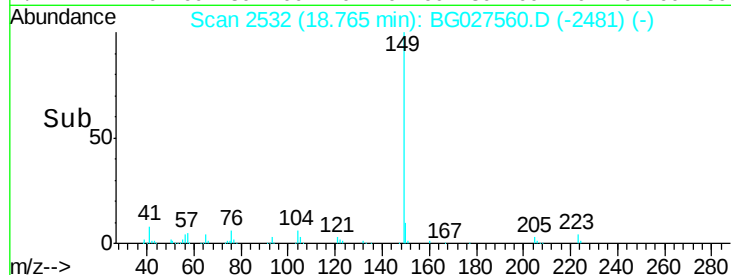
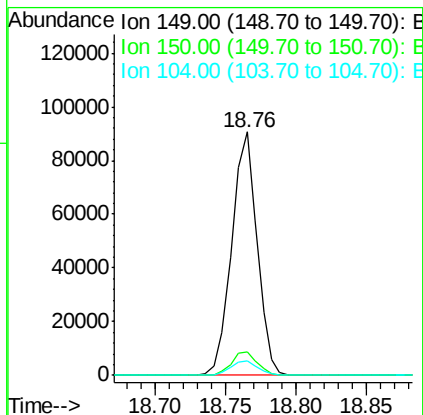
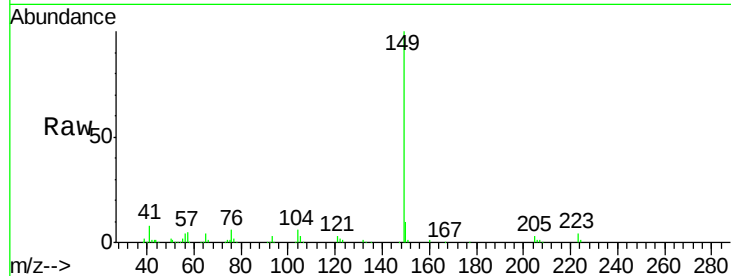
Instrument :

BNA_G

ClientSampleId :

SSTDICC010

Tgt Ion:	149	Resp:	113380
Ion	Ratio	Lower	Upper
149	100		
150	9.7	9.1	13.7
104	5.9	6.7	10.1#



#74

Fluoranthene

Concen: 10.918 ng

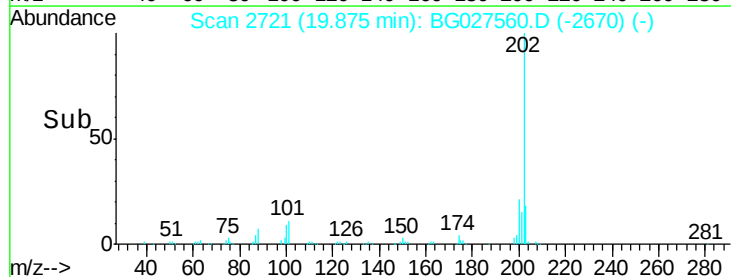
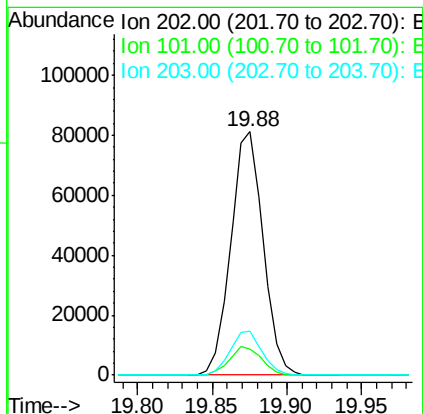
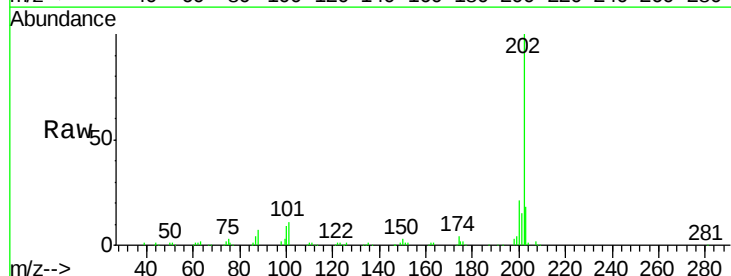
RT: 19.88 min Scan# 2721

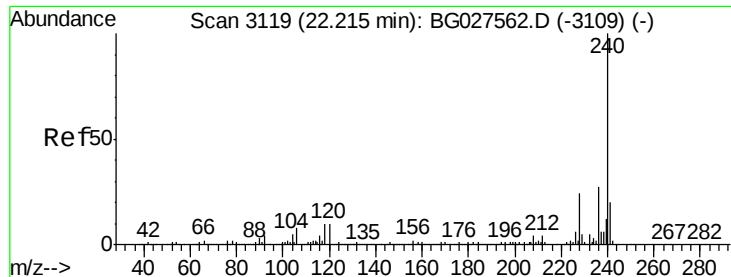
Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Tgt Ion:	202	Resp:	123117
Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.1
203	17.9	1.3	41.3





#75

Chrysene-d12

Concen: 20.000 ng

RT: 22.21 min Scan# 3118

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

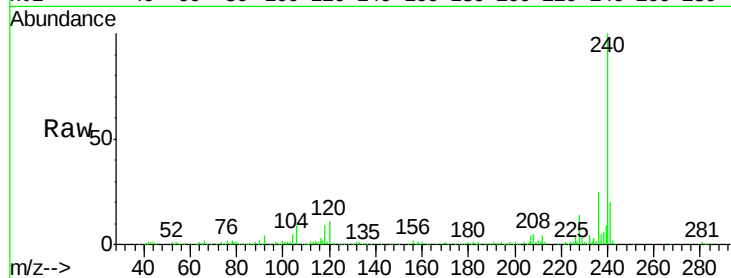
Tgt Ion:240 Resp: 211489

Ion Ratio Lower Upper

240 100

120 11.2 5.7 8.5#

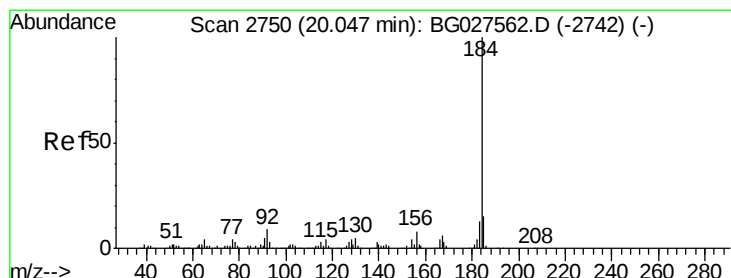
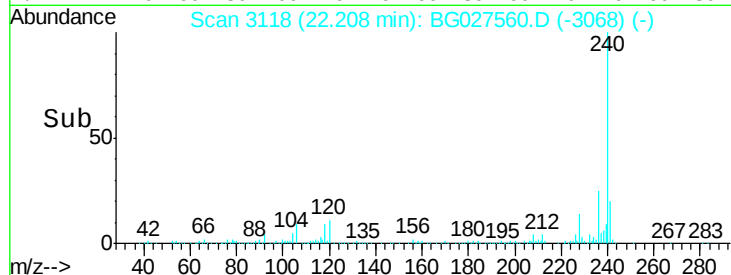
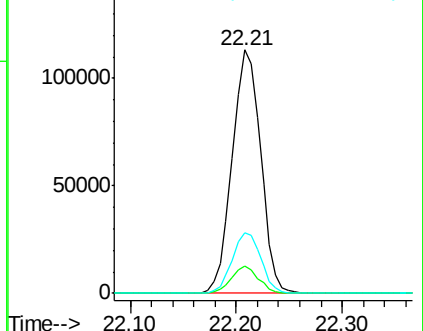
236 25.0 22.2 33.4



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 7.605 ng

RT: 20.05 min Scan# 2750

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

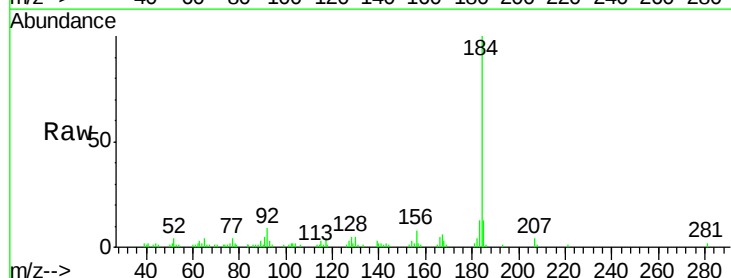
Tgt Ion:184 Resp: 48453

Ion Ratio Lower Upper

184 100

185 13.3 13.0 19.6

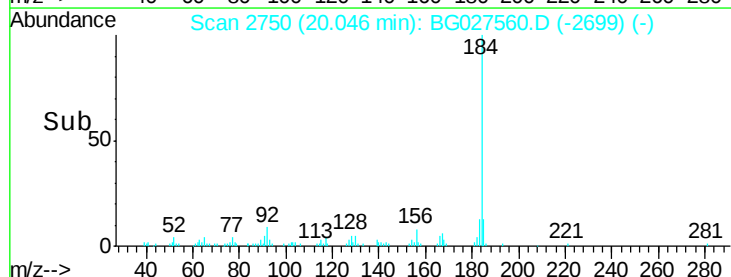
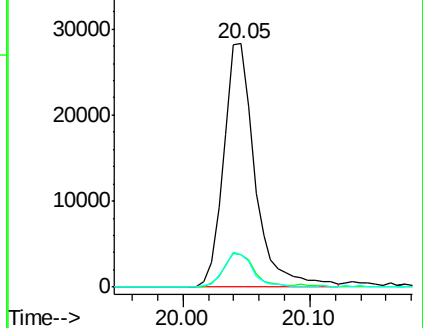
183 13.2 11.0 16.6

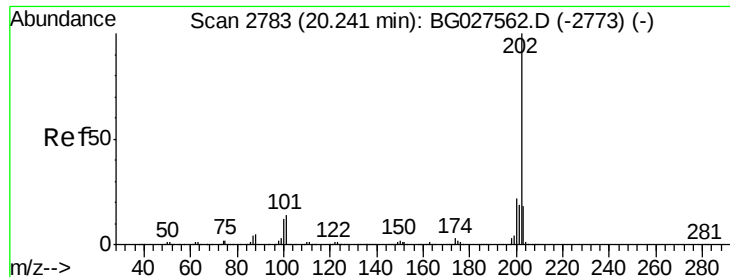


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 10.003 ng

RT: 20.23 min Scan# 2782

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

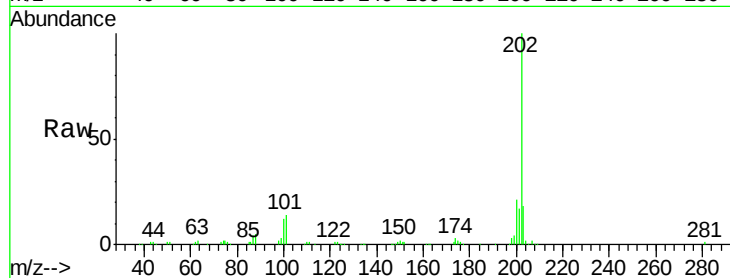
Tgt Ion:202 Resp: 127823

Ion Ratio Lower Upper

202 100

200 20.7 19.6 29.4

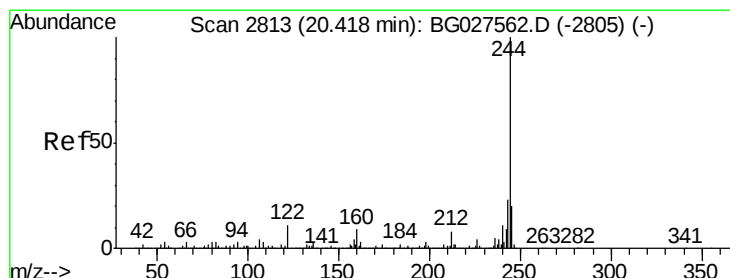
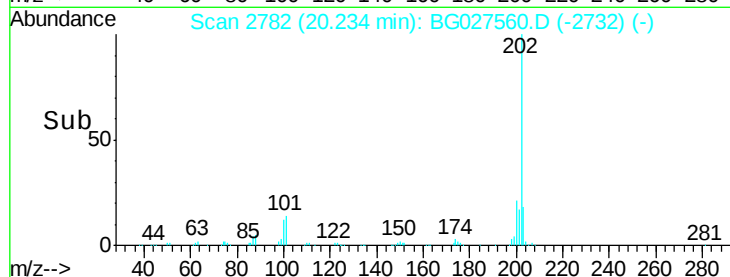
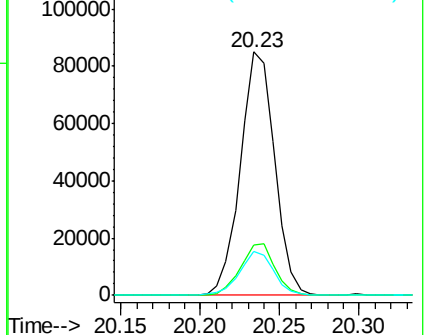
203 18.2 15.8 23.8



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 21.510 ng

RT: 20.42 min Scan# 2813

Delta R.T. -0.00 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

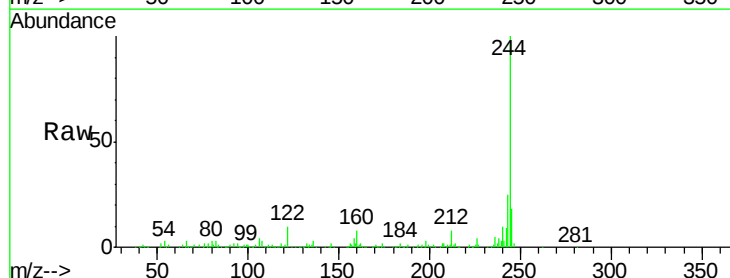
Tgt Ion:244 Resp: 178323

Ion Ratio Lower Upper

244 100

212 8.0 10.0 15.0#

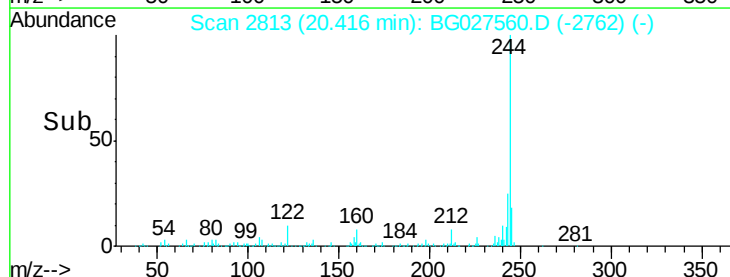
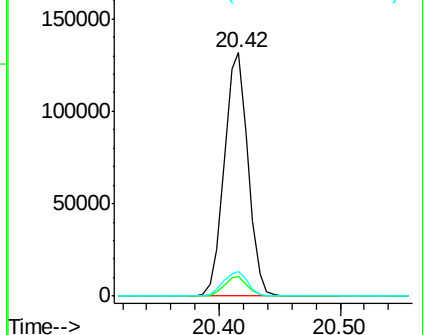
122 10.3 8.6 12.8

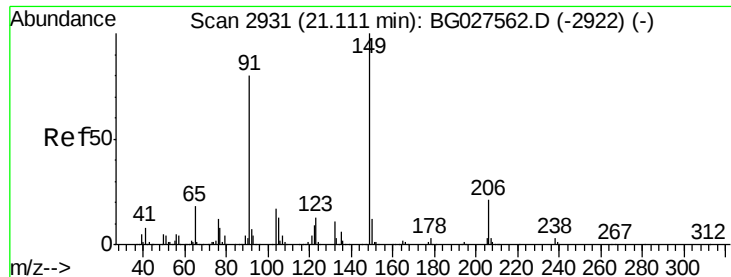


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

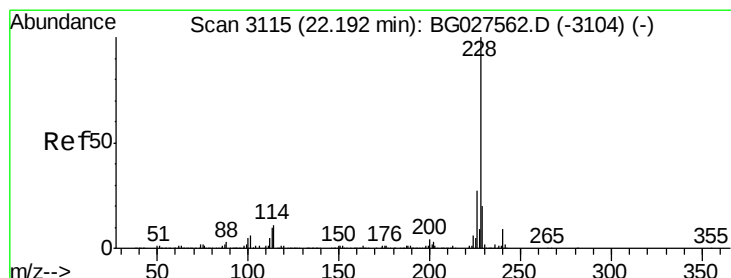
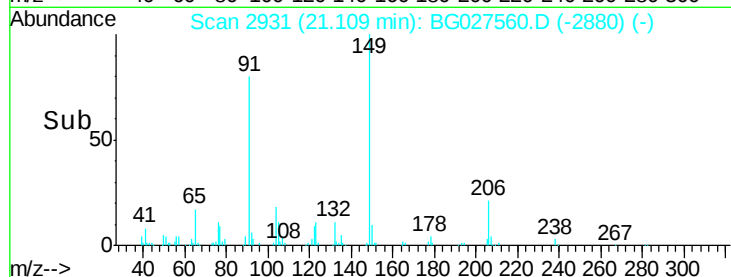
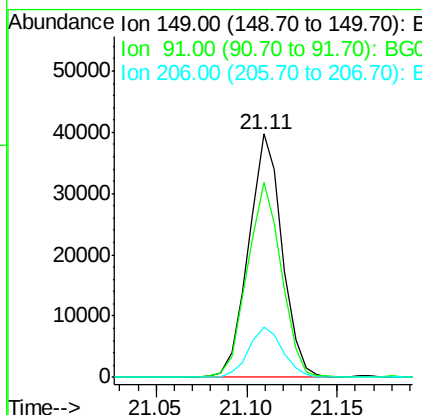
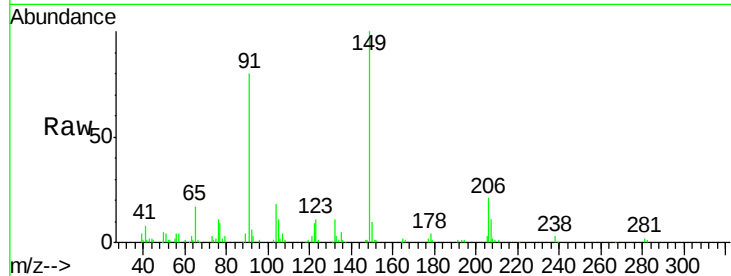




#79
Butylbenzylphthalate
Concen: 11.246 ng
RT: 21.11 min Scan# 2931
Delta R.T. -0.00 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

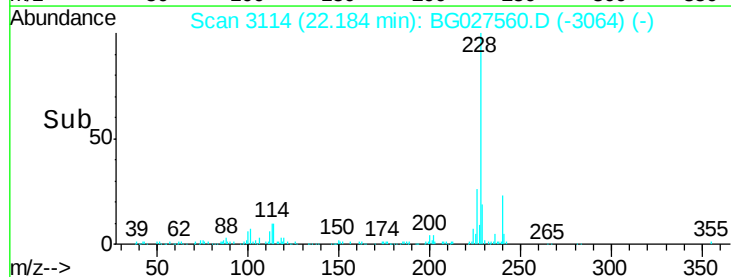
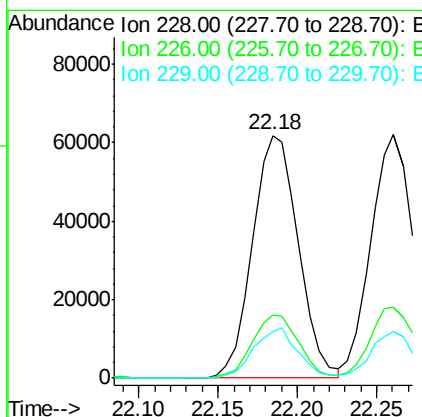
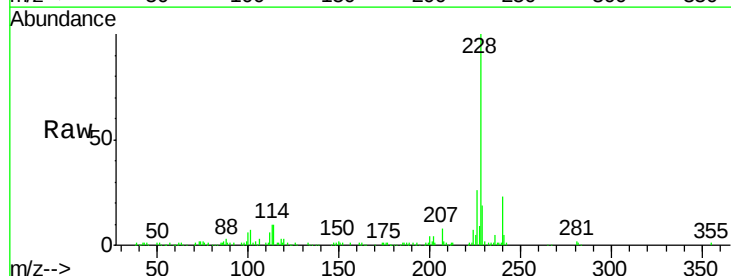
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

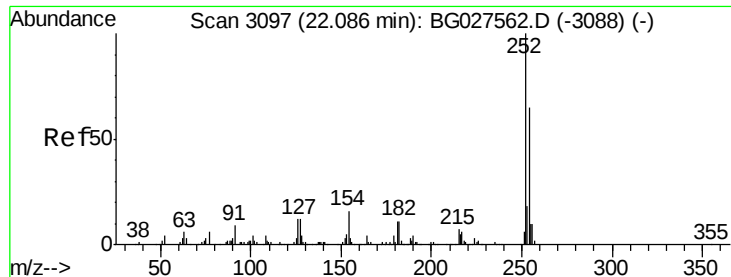
Tgt Ion:149 Resp: 50778
Ion Ratio Lower Upper
149 100
91 79.9 63.5 95.3
206 20.7 21.0 31.6#



#80
Benzo(a)anthracene
Concen: 10.286 ng
RT: 22.18 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:228 Resp: 124052
Ion Ratio Lower Upper
228 100
226 26.2 24.9 37.3
229 19.0 18.2 27.2

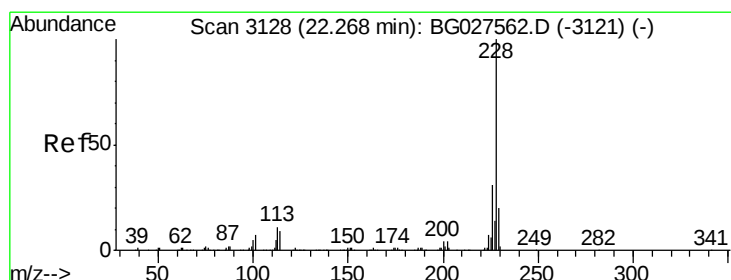
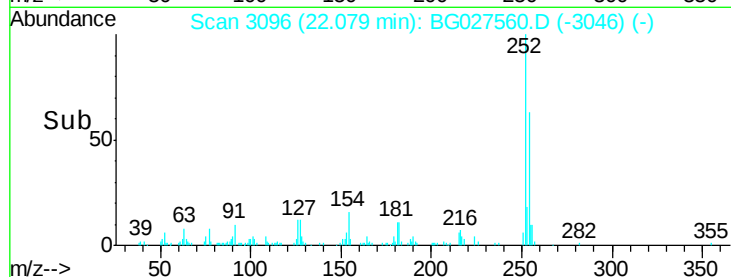
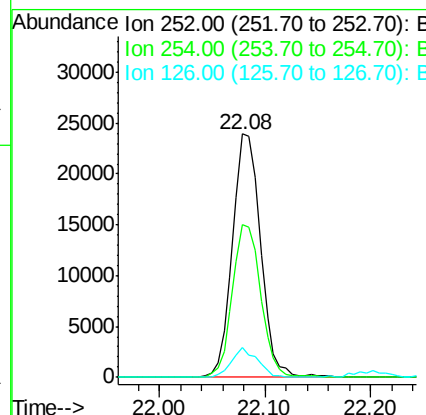
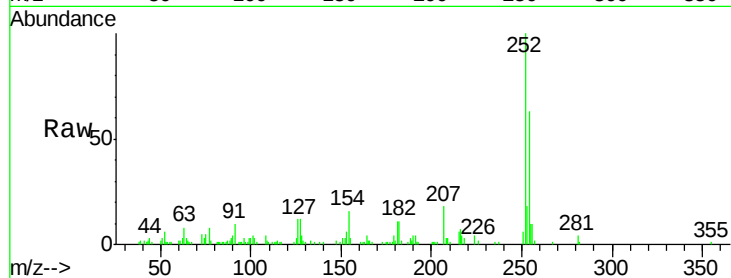




#81
 3,3'-Dichlorobenzidine
 Concen: 9.387 ng
 RT: 22.08 min Scan# 3096
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

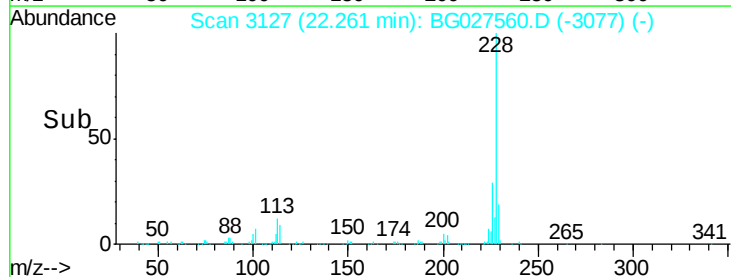
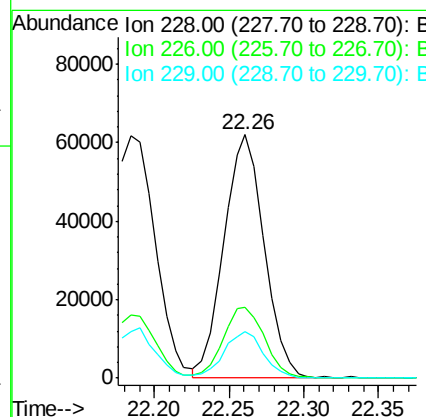
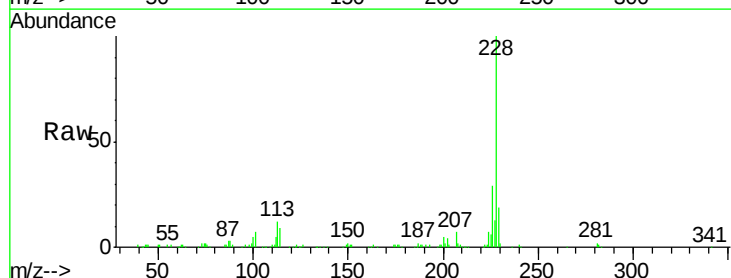
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

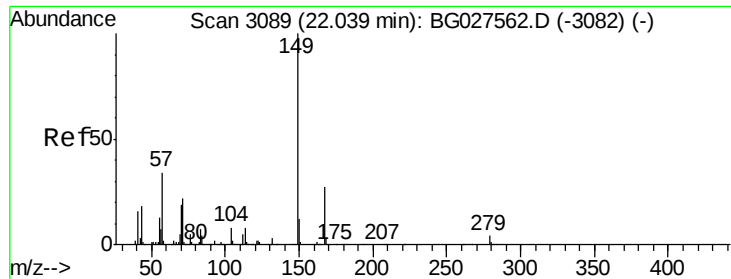
Tgt Ion:252 Resp: 44043
 Ion Ratio Lower Upper
 252 100
 254 62.9 53.1 79.7
 126 12.1 7.0 10.4#



#82
 Chrysene
 Concen: 10.019 ng
 RT: 22.26 min Scan# 3127
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:228 Resp: 116017
 Ion Ratio Lower Upper
 228 100
 226 29.3 27.0 40.4
 229 18.9 17.8 26.6

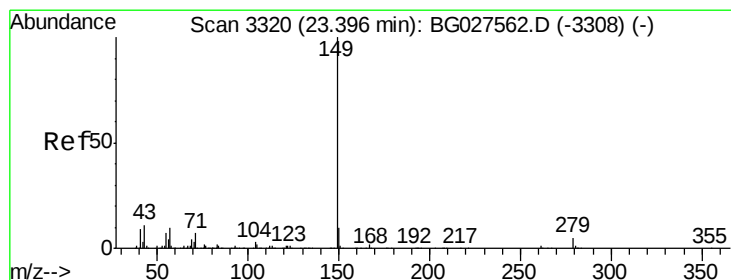
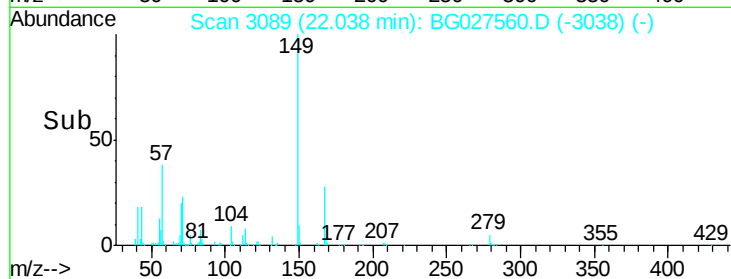
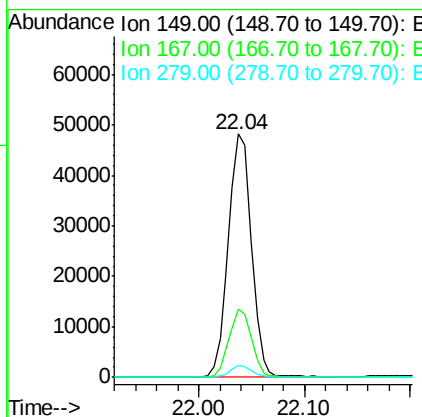
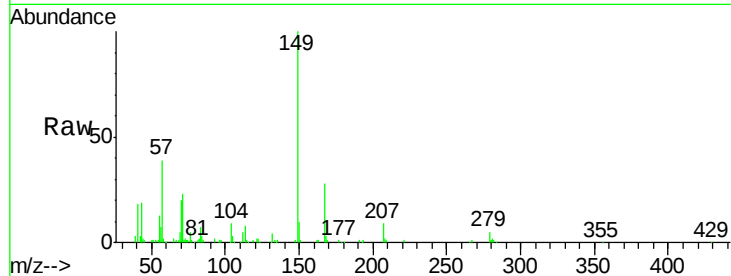




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 10.681 ng
 RT: 22.04 min Scan# 3089
 Delta R.T. -0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

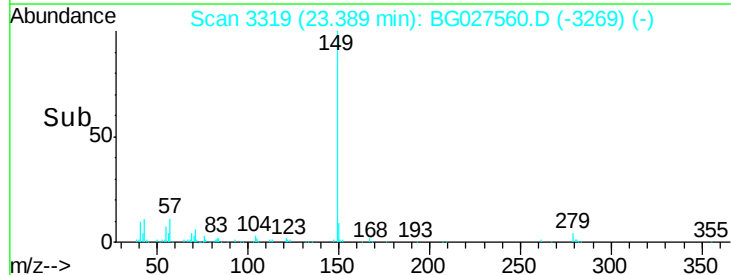
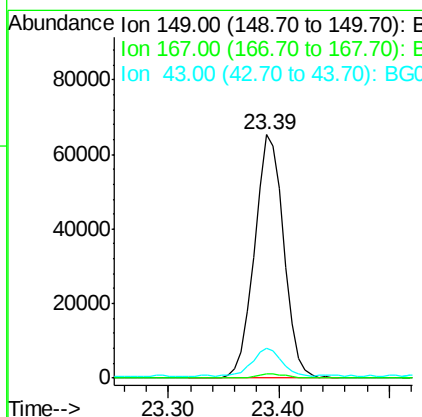
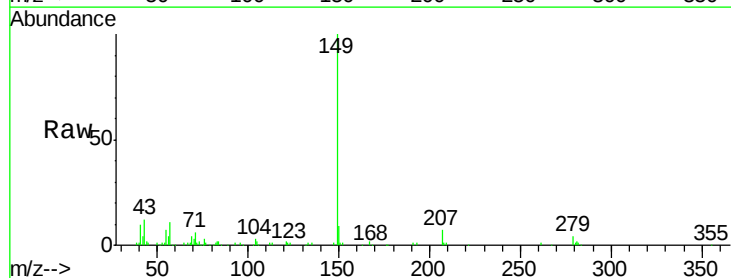
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

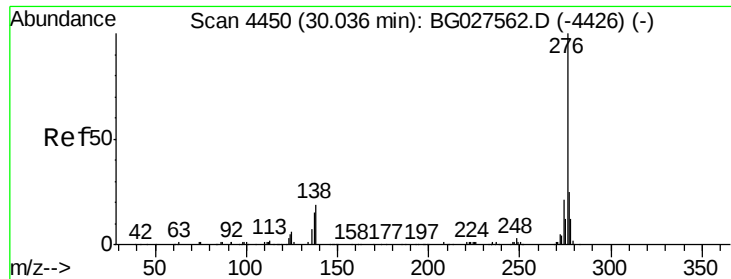
Tgt Ion:149 Resp: 72879
 Ion Ratio Lower Upper
 149 100
 167 28.3 23.7 35.5
 279 5.0 4.6 6.8



#84
 Di-n-octyl phthalate
 Concen: 10.731 ng
 RT: 23.39 min Scan# 3319
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion:149 Resp: 121276
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.4 2.2
 43 11.7 11.8 17.6#

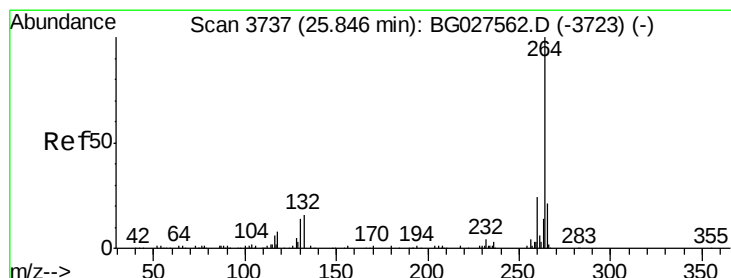
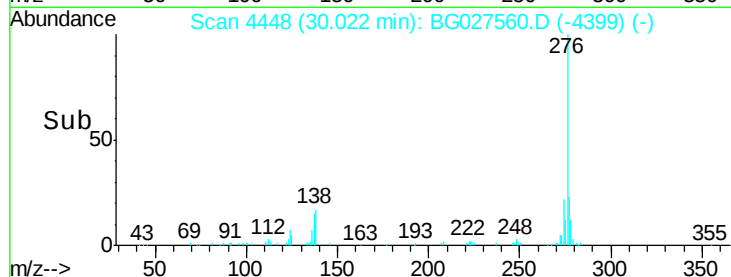
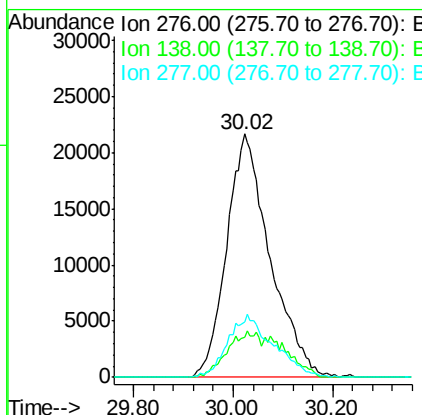
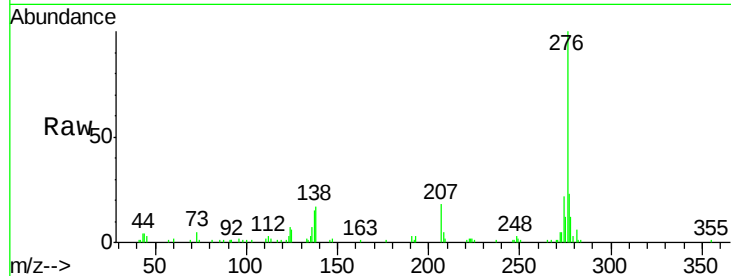




#85
 Indeno(1,2,3-cd)pyrene
 Concen: 9.332 ng
 RT: 30.02 min Scan# 4448
 Delta R.T. -0.01 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

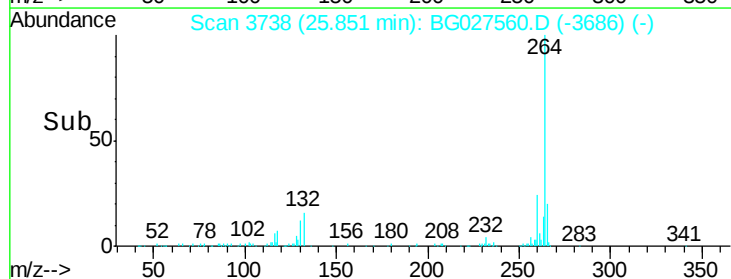
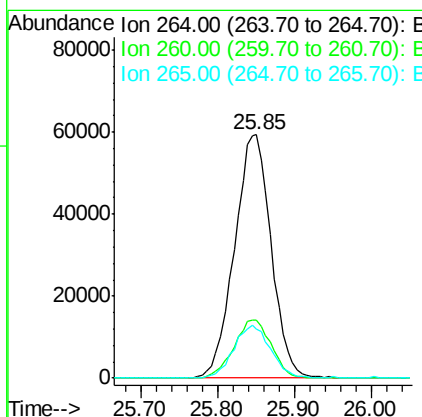
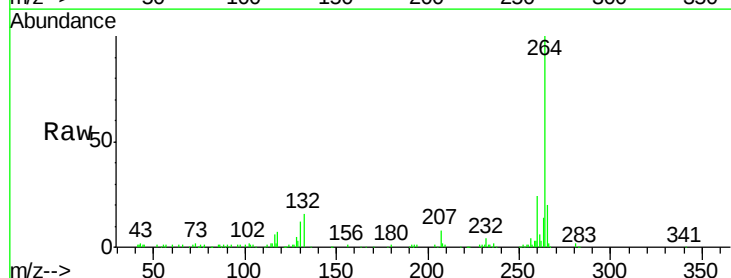
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC010

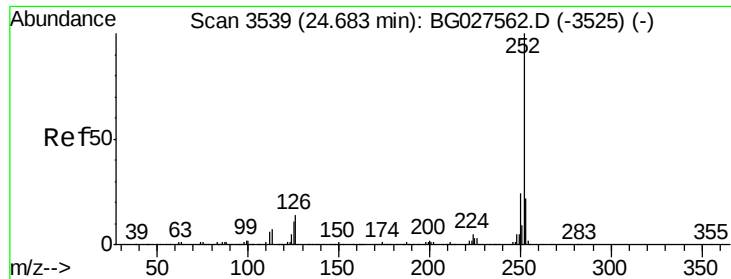
Tgt Ion: 276 Resp: 130874
 Ion Ratio Lower Upper
 276 100
 138 0.0 4.7 7.1#
 277 26.9 20.6 31.0



#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 25.85 min Scan# 3738
 Delta R.T. 0.00 min
 Lab File: BG027560.D
 Acq: 21 Jun 2017 14:51

Tgt Ion: 264 Resp: 197396
 Ion Ratio Lower Upper
 264 100
 260 24.0 21.8 32.8
 265 20.3 18.2 27.4

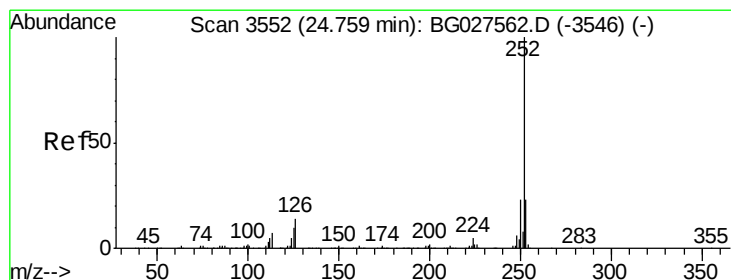
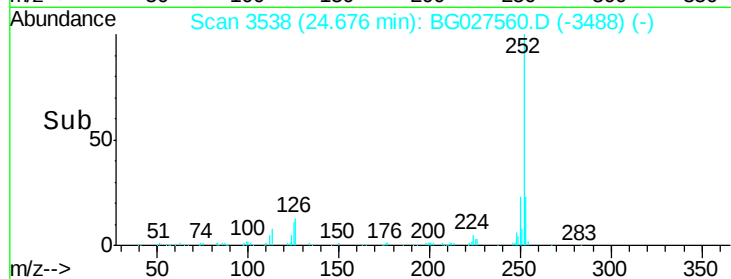
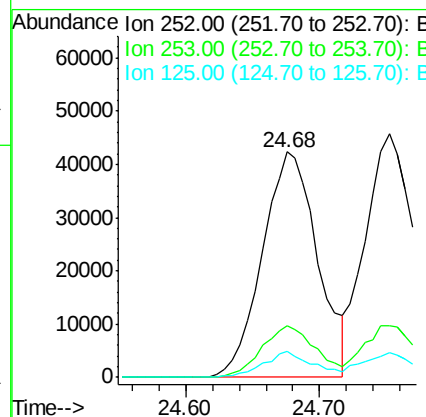
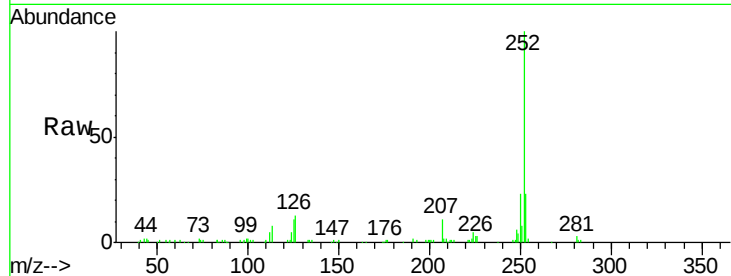




#87
Benzo(b)fluoranthene
Concen: 9.902 ng
RT: 24.68 min Scan# 3538
Delta R.T. -0.01 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

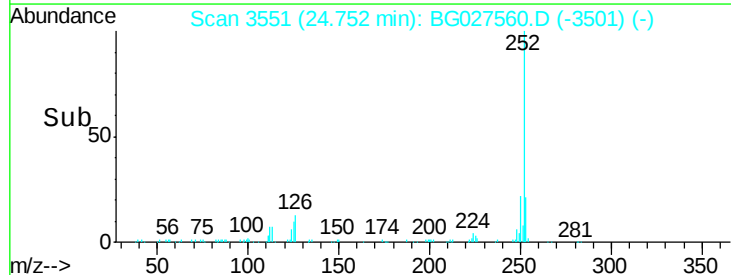
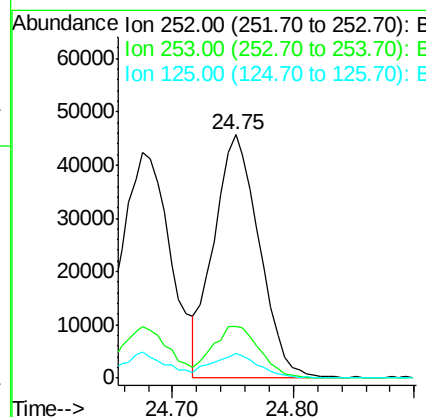
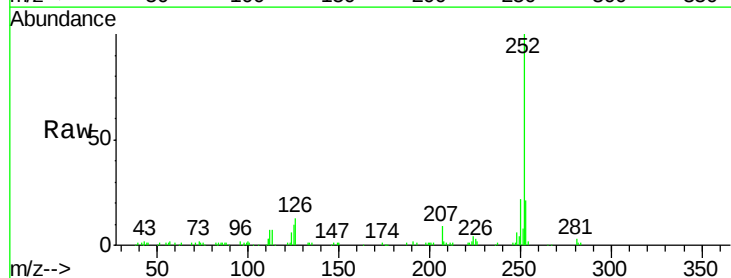
Instrument :
BNA_G
ClientSampleId :
SSTDICC010

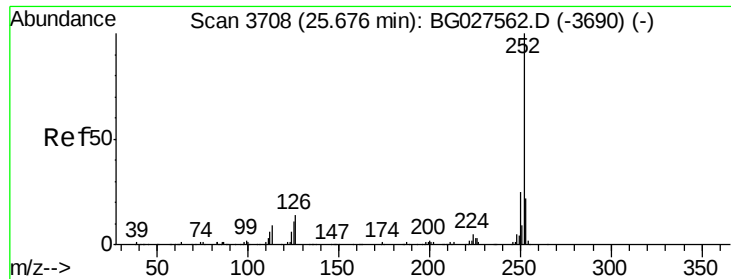
Tgt Ion:252 Resp: 121225
Ion Ratio Lower Upper
252 100
253 22.9 18.7 28.1
125 11.3 5.3 7.9#



#88
Benzo(k)fluoranthene
Concen: 9.931 ng
RT: 24.75 min Scan# 3551
Delta R.T. -0.01 min
Lab File: BG027560.D
Acq: 21 Jun 2017 14:51

Tgt Ion:252 Resp: 119269
Ion Ratio Lower Upper
252 100
253 21.5 20.2 30.2
125 10.0 5.1 7.7#





#89

Benzo(a)pyrene

Concen: 9.664 ng

RT: 25.67 min Scan# 3707

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDICC010

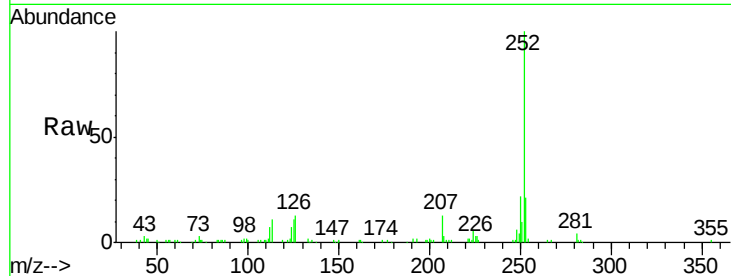
Tgt Ion:252 Resp: 111374

Ion Ratio Lower Upper

252 100

253 20.6 19.2 28.8

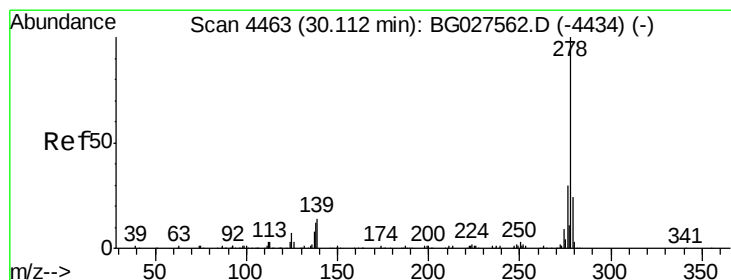
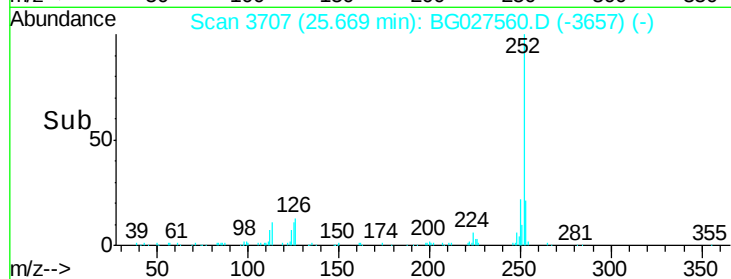
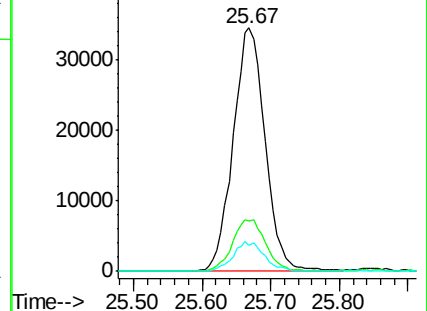
125 10.8 5.4 8.0#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 9.589 ng

RT: 30.10 min Scan# 4461

Delta R.T. -0.01 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

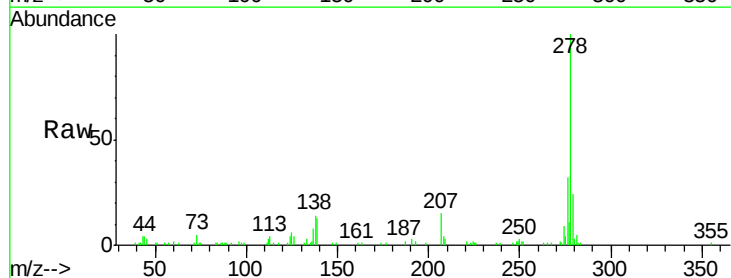
Tgt Ion:278 Resp: 115681

Ion Ratio Lower Upper

278 100

139 13.2 7.7 11.5#

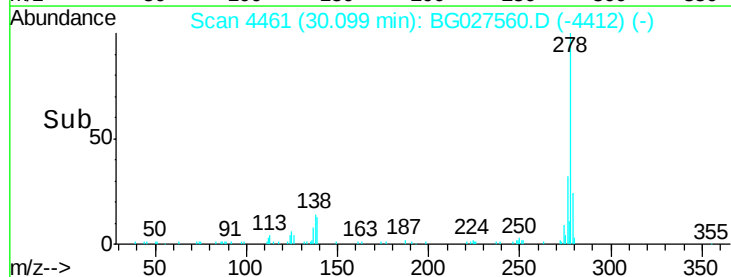
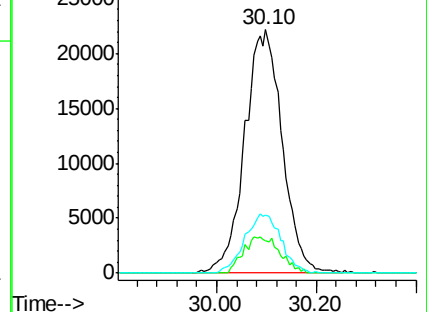
279 23.6 19.1 28.7

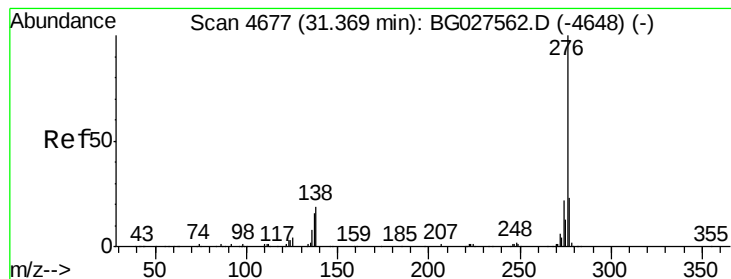


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 9.634 ng

RT: 31.34 min Scan# 4672

Delta R.T. -0.03 min

Lab File: BG027560.D

Acq: 21 Jun 2017 14:51

Instrument :

BNA_G

ClientSampleId :

SSTDIC010

Tgt Ion: 276 Resp: 112554

Ion Ratio Lower Upper

276 100

277 24.3 18.6 27.8

138 18.8 8.1 12.1#

